

62

1962 PLANTING GUIDE

PINK
PEACE



WHITE
KNIGHT



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U. S. Department of Agriculture

(R7) **SUNRISE
ROSE OFFER**

- 1 Pink Peace
- 1 White Knight
- 1 Josephine Bruce

THREE ELEGANT EVERBLOOMING
ROSES
Select, 2-Year,
No. 1 Plants

ONLY **\$760**

Postpaid

(For descriptions and individual prices,
see page 2.)

(R19) **"TWIN"
ROSE SPECIAL**

One each of the Six Grand
Champion Roses Shown on
this Cover.

Select, 2-Year No. 1 Plants

ALL 6
FOR **\$1410**

Postpaid

LADY ELGIN



CHRYSLER
IMPERIAL



JOSEPHINE
BRUCE



(R11) **SUNSET
ROSE
OFFER**

- 1 Lady Elgin
- 1 Chrysler Imperial
- 1 Duet

Select, 2-Year, No. 1 Plants

THREE MASTERPIECE EVERBLOOMING
ROSES

ONLY **\$695**

Postpaid

(For descriptions and individual prices, see page 2.)

DUET



**EARL FERRIS
NURSERY**
HAMPTON IOWA

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America's Finest

EVERBLOOMING ROSES

The Pick of the Patented Hybrid Teas! See Pictures in Color on the Front Cover and on Page 3. Several of Them Are All-America Award Winners, and All Are Outstanding in Beauty and Performance.

R1—ARLENE FRANCIS. Superb New Rose of Golden Yellow, with an unforgettable fragrance—named in honor of the lovely stage and television star. The big, 5-inch, rich yellow blooms are heavily produced on a strong, hardy plant. Pictured on page 3. (P. P. 1684). Select, No. 1 plants, \$3.00 each; 3 for \$7.95, postpaid.

R2—AZTEC. Immense, 6-inch blooms, fully double, and of perfect symmetry are brilliantly colored rich scarlet-orange. Non-fading and long lasting. Aztec blooms are wonderful for cutting. Husky plant has handsome foliage. This new blazing beauty is pictured on page 3. (P.P. 1648). Select, No. 1 plants, \$2.75 each; 3 for \$7.20, postpaid.

R3—CHRYSLER IMPERIAL. The Monarch of All Red Roses! Long, tapering buds open to large, full, richly textured flowers of richest crimson, with true rose fragrance. Strong, healthy plant with abundant foliage and excellent cutting stems. This great All-American Rose is pictured on the front cover. (P.P. 1167). Select, No. 1 plants, \$2.50 each; 3 for \$6.60, postpaid.

R4—DUET. New, 1961 All-America Award Winner, and a Two Tone Beauty. Buds and blooms are of perfect form, the facing of the petals soft salmon-pink, with a rich near crimson shade on outside. Vigorous bush produces literally hundreds of non-fading blooms in a season. This lovely rose is shown on front cover. (P.P. 1903). Select, No. 1 plants, \$3.00 each; 3 for \$7.95, postpaid.

R6—GARDEN PARTY. The All-America Winner for 1960. Beautiful long buds open to large roses of pale ivory brushed with apple-blossom-pink at edge of each flaring petal. A cross of Peace and Charlotte Armstrong accounts for the strong, healthy plant, and the amazing quantity of delightful blooms all season. Pictured on page 3. (P.P. 1814). Select, No. 1 plants, \$3.00 each; 3 for \$7.95, postpaid.

R8—JOSEPHINE BRUCE. The Finest Dark Red Rose Obtainable! Large, 6-inch flowers of superb form are a deep black-crimson color. The strong plant produces quantities of the elegant roses that are so fine for cutting, so impressive in the garden. Pictured on front cover. (P.P. 1294). Select, No. 1 plants, \$3.00 each; 3 for \$7.95, postpaid.

R9—KORDES PERFECTA. Big, fully-double, fragrant flowers are creamy white with a wide edging of luminous carmine-pink, and center suffusion of yellow. The vigorous, 3-ft. plant produces a large number of perfectly formed, long-lasting, exhibition roses that are unequalled for the garden, home or flower show. See front cover. (P.P. 1604). Select, No. 1 plants, \$3.00 each; 3 for \$7.95, postpaid.

R12—LADY ELGIN. Rich Stunning Orange—A Show Rose You Will Love. Huge, full, handsome flowers of buff orange lightly touched with strawberry pink have pleasing fragrance, and are grand for cutting. Sturdy, tall, heavily foliaged plant. Pictured on front cover. (P.P. 1469). Select, No. 1 plants, \$2.50 each; 3 for \$6.60, postpaid.

R14—NEW YORKER. The Red, Red Rose—and Wonderfully Fragrant. Buds of grand form and texture unfold into immense, full blooms of scarlet with rose-red overtones, and have rich velvety finish. Top rating and a great favorite. (P.P. 823). Select, No. 1 plants, \$2.50 each; 3 for \$6.60, postpaid.

R16—PINK PEACE. Magnificent, King-Size Rose of Shimmering Pink—of the famous Peace lineage. The luminous flowers of dusty pink are often 6-in. across, have delicious fragrance, and are perfect for cutting. Strong bushy plant, with excellent foliage. See picture on front cover. (P.P. 1759). Select, No. 1 plants, \$3.00 each; 3 for \$7.95, postpaid.

R17—STERLING SILVER. Finest of the new lavender-tinted Hybrid Tea Roses. Tight buds of lavender-pink open slowly to 4 or 5-inch dainty flowers of delicate silver-lavender, and have rich fragrance. Beautiful in flower arrangements or garden; strong, free blooming plant. Pictured on page 3. (P.P. 1433). Select, No. 1 plants, \$3.00 each; 3 for \$7.95, postpaid.

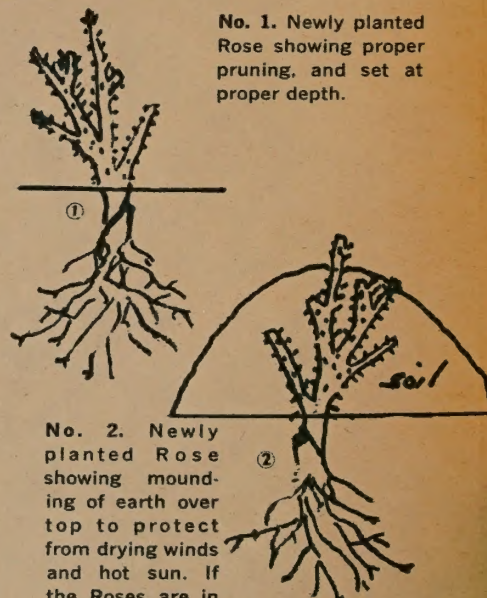
R18—WHITE KNIGHT. The first white Hybrid Tea Rose to win the All-America Award. Perfect, pointed buds unfold into large, very double blooms of rich satiny white, often 5-in. across. They come continuously on long, strong stems, and are long lasting. See picture on front cover. (P.P. 1359). Select, No. 1 plants, \$2.75 each; 3 for \$7.20, postpaid.

How to Care for Roses

All Roses flourish best when planted in good, rich, well-drained soil in an open sunny location, but sheltered from north winds. They should be in beds or borders by themselves where roots of neighboring trees or shrubs will not penetrate or rob the soil. Make the hole deep (10 to 12 inches) and be sure that the plant is set low enough so that the bud union (graft) is about 1 inch below the surface of the ground. As you take each plant from the packing, soak the roots for several hours in water or better yet dip them for a minute in a Ra-Pid-Gro solution, (see index), then plant as above recommended, 18 inches apart. Roots should be spread out naturally, the soil pressed very firmly around them, then water thoroughly. Prune back tops to within 4 to 6 inches of the ground when planting, and cover entire plant with earth to prevent drying of wood and buds, earth protection to be gradually removed after the buds begin to grow. Or if a polyethylene bag with air holes in it is inverted over the rose top, it will provide similar protection—see No. 2 at right. Good cultivation and thorough watering during dry periods are essential to success. In early summer before the weather becomes hot, it is well to cover the bed with two inches of Neutral Peat (offered on another page). After roses are in leaf, dust regularly with Ferris' Rose Dust, (refer to index).

The Climbing Roses are quite hardy, but require winter protection in places of zero temperatures. Lay down the canes in late fall and cover with earth and straw, or wrap in straw and burlap then mulch with six inches of straw or leaves after the ground has frozen. Everblooming Climbers must be well protected. The Hybrid Teas, Polyantha and Floribunda Roses must have winter protection, especially in the North. After a sharp frost, but before severe freezing weather, mound earth over and around each plant for a distance of 8 to 10 inches, then when the ground is frozen down about 2 inches cover around the mounds and over them with 6 to 12 inches of leaves, straw or shredded cornstalks, held down with boards.

Each spring as the Hybrid Teas are uncovered, the plants should be trimmed of all wood injured during the winter months. Rugosa Roses will require little annual pruning except to keep them to the size desired. Climbing Roses, when once established, should have no trimming whatever in early spring except to prune out any dead wood. Any extensive trimming to Climbers, that you find necessary, should be done immediately following the blooming period.



No. 1. Newly planted Rose showing proper pruning, and set at proper depth.

No. 2. Newly planted Rose showing mounding of earth over top to protect from drying winds and hot sun. If the Roses are in polyethylene bags, covering the Rose tops with the polyethylene instead of dirt is very satisfactory if air holes are made in the polyethylene. Remove earth gradually when growth starts, usually within 3-5 weeks.

NEW YORKER

ARLENE
FRANCIS



KORDES
PERFECTA

SIX OF AMERICA'S FINEST *Roses*

3 "PROVEN QUEENS" of the Garden

- (R5)
1 Arlene Francis
1 Kordes Perfecta
1 New Yorker

Select, 2-Year, No. 1 Plants

only (Postpaid) **\$725**

(Pictured above, with descriptions and further prices on page 2.)

3 "GARDEN PARTY BELLES"

- (R10)
1 Aztec
1 Garden Party
1 Sterling Silver

Select, 2-Year, No. 1 Plants

only (Postpaid) **\$750**

(Pictured at left and below with descriptions and further prices on page 2.)

GARDEN
PARTY



STERLING SILVER



Finest Everblooming Roses (R15)

One each of the Six Famous and Handsome Hybrid Tea Roses Pictured on this Page.
Select, 2-Year, No. 1 Plants

All 6
for **\$1395**
(Postpaid)

AZTEC





WAYNE FERRIS III
President



WAYNE FERRIS
President



EARL FERRIS II

HAMPTON, IOWA
SPRING and FALL . . . 1962
Our 93rd Year

Dear Garden Friends:

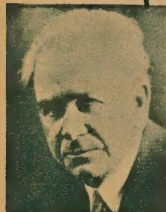
We hope you enjoy this new catalog we are sending you. It is our way of acquainting you with the many beautiful plants we work with each day. Many of these are new, but are tested before they are admitted to this book. Many are the best of the older plants—ones our customers have liked through the years. Because of space and printing costs, we are just unable to picture for you the true beauty of the many things listed on these pages. We only wish all of you could visit our Nursery during the summer, and see the hundreds of acres of beautiful, northern-grown nursery stock.

Trees and shrubs grow in value and beauty each year, and we only hope you may find items to fit your planting needs. We have a lot of fine folks waiting here just to please you. They have been serving and pleasing folks like you for a long, long time. (Nope, none of us has been here the whole 93 years—but some of our customers bought orders from the first S. W. Ferris).

To our many garden friends who order year after year from these catalogs, we do appreciate your confidence in us, and we send a great big "Thanks". Let us help you make the outside even more beautiful than the inside of your home.

Yours for a Fine Planting Year,

Wayne Ferris
P. S.—You may want to order again this fall. Why not keep this catalog? The prices! Well, they will be the same. W.F.



EARL FERRIS
1876-1945



S. W. FERRIS
Founder

HOW TO ORDER

ORDER EARLY. This automatically gives you first selection of stock, you may take advantage of the Dividend Gifts offered on page 54, and we can also give you more personal service if booked before our heavy rush season starts. Orders are booked as they are received, but shipments are not made until the proper time to plant, unless otherwise requested. We are so organized that we can handle thousands of orders daily. We have good shipping connections to all parts of the United States.

HANDLING CHARGE AND QUANTITY PRICES. Please add 35¢ to your remittance when the amount of your order is less than \$3.50. This does not include postage where not priced postpaid. We sell five trees of a variety at the ten rate, 50 at the 100 rate unless otherwise priced. Less than five of one variety at the each rate.

SALES TAX. Iowa customers, please include the 2% required in your remittance, or correct rate if changed by Iowa Legislature.

IN SENDING MONEY you may remit by check, draft, or money order, or if cash by registered mail. Please do not send stamps as remittance with orders. On orders up to and including \$10.00 we require all cash with order. On orders amounting to more than \$10.00, we require either all cash with order, or, if customer prefers, one-fourth cash with order, balance C. O. D.

IN CASE OF ERROR OR SHORTAGE, please write us immediately. Check over your order carefully, searching through the package for any small items you may have ordered, and if there are any errors notify us at once, stating number of bales or boxes you have received. Should no complaint be made within 10 days from receipt of goods, it will be mutually understood that the stock is satisfactory. Do not return stock unless so instructed by us, for we cannot give credit for returned goods. For shipments that arrive damaged, see Guarantee on page 54.

IT IS OUR POLICY TO Furnish Stock Exactly as Ordered, but in case a variety is sold out, we reserve the right to fill your order with a similar variety of equal or greater value. Please state definitely on your order if you do not wish us to substitute.

MANY ITEMS IN THIS CATALOG Are Priced with the Postage Paid. Items which are not specifically stated as being prepaid are priced F.O.B. Hampton, Iowa. We do not prepay some of the heavier items because we would have to charge an over-all high enough rate to include all those shipments that go long distances, and we think this would be an unfair price penalty to ask of our customers who live within the 3rd zone.

So, if you order items that are not postpaid and on which postage is due, we will send the trees or plants as directed, if possible, with the understanding you will remit postage as soon as goods are received. Large orders by parcel post will be sent with the postage C. O. D. If the size or weight of the bundle is outside the parcel post limit, or contains stock difficult to handle by parcel post, we reserve the right to change the routing to express or truck freight, so be sure to give us your shipping address if different than post office.

NO CANCELLATIONS. We cannot cancel orders after they are once entered. The stock is automatically checked off and reserved for a customer when the order is booked.

BARGAIN COLLECTIONS CANNOT BE DIVIDED OR CHANGED IN ANY MANNER.
FOR SHIPPING EVERGREENS, see instructions on page 37.

Our Large SALES YARD Is Open Sunday
Through Saturday, from mid-April to late May,
to those of you who wish to drive to the
Nursery for your nursery stock.



Famous Hybrid Tea ROSES

Pictured on Page 5

They Will Bring You Hundreds of Glorious,
Fragrant Blooms This Summer!

FERRIS' PRICES ON THE 10 FAMOUS
EVERBLOOMING ROSES DESCRIBED BELOW

(Your Choice—All Alike or Assorted)
Strong, 2-Year, No. 1, Blooming-Size Plants

\$1.30 Each ★ 3 for \$3.70
6 for \$6.85 ★ 12 for \$12.95

(Our Roses Are Priced POSTPAID, and Come to You
Trimmed, Ready for Planting)

R20—CHARLOTTE ARMSTRONG. One of the most beautiful roses of all times. Long, stream-lined buds of rich carmine-red unfold slowly into large, full blooms of sparkling cerise, holding their color perfection until the petals fall. Long stemmed, it creates wonderful bouquets. This winner of many awards and the All-American Rose of 1941 is shown in color on page 5.

R21—COUNTESS VANDAL. Gorgeous buds of orange-copper open into large, double flowers of brilliant pink, salmon and yellow, and are fragrant. Wonderful for cutting. Pictured on opposite page.

R22—CRIMSON GLORY. Still the most popular dark red rose, with flaring buds opening into large, superb flowers of deep velvety crimson, and so fragrant. Vigorous plant; heavy bloomer. We picture this outstanding rose on page 5.

R23—ECLIPSE. The strong, branched plant produces an all-season procession of graceful, tapering, 2-inch buds of richest yellow, opening to shapely flowers of unfading beauty. A great performer everywhere, and truly an outstanding yellow rose. See picture on opposite page.

R25—PEDRALBES. Handsome, large white rose, and unusually free blooming. Big buds of light cream open into 5-inch, fully double flowers of clear white with light fragrance. Strong, healthy plant. Pictured on page 5.

R26—LOWELL THOMAS. Long graceful buds of light yellow open to large, 4½ inch, high-cupped blooms of rich canary yellow, and have light fragrance. Excellent plant and foliage. An All-America Winner, and it does well in all areas. Pictured in color on opposite page.

R27—PICTURE. A great favorite with us, and generally rates as one of the finest of all pink roses. Beautifully formed buds and open flowers of glowing pink with a trace of salmon; sweet fragrance. Strong plant, always in bloom. Shown in color on page 5.

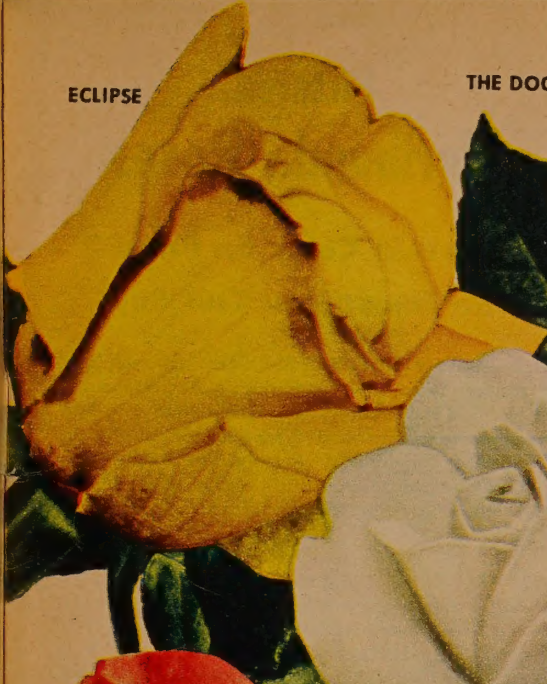
R28—PEACE. Acclaimed as the Most Perfect Rose in Cultivation! Superb buds of golden yellow are edged deep pink. Slowly these unfold into large, very double, fragrant flowers of ethereal beauty—blended tints of yellow, pale gold and ivory, deepening to light cerise at the edge. Each day it seems more beautiful. Plant is remarkably strong and healthy, with heavy, luxuriant foliage; blooms heavily. Peace is the All America Rose Winner of 1946. See color photo on opposite page.

R29—SATURNIA. High rating and spectacular bicolor—see color photo on page 5. Long pointed buds open to handsome, shapely blooms of brilliant carmine-red with reverse of yellow and copper. Has rich fragrance, also. Free blooming; good foliage.

R31—THE DOCTOR. Enormous blooms often 6 inches across, of shimmering pink. Said to have the most beautiful color of all roses, the richest fragrance. Customers from all over the country have written us of the "perfect" flowers The Doctor has produced in their gardens. See color photo on page 5.

EARL FERRIS NURSERY
Hampton, Iowa





ECLIPSE



THE DOCTOR

5 (R24) "FAVORITE" EVERBLOOMING ROSES

- 1 Eclipse
- 1 The Doctor
- 1 Pedralbes
- 1 Saturnia
- 1 Countess Vandal

FIVE HANDSOME HYBRID TEA ROSES
(Pictured in group at left)

Beautiful, Colorful Fragrant Flowers from
June until Frost.

Select, No. 1, 2-Year,
Blooming-Size Plants

ALL FIVE for only . . . **\$598**

Postpaid

(See descriptions and individual prices on page 4.)



PEDRALBES

(R40) COMBINATION ROSE OFFER

10 OUTSTANDING
EVERBLOOMING ROSES

One each of the Famous Beauties
pictured on this page. At least five
of them are considered among the
finest Roses ever grown.

Select, No. 1, 2-Year,
Blooming-Size Plants

ALL 10 for only . . . **\$1098**

Postpaid



SATURNIA



PICTURE



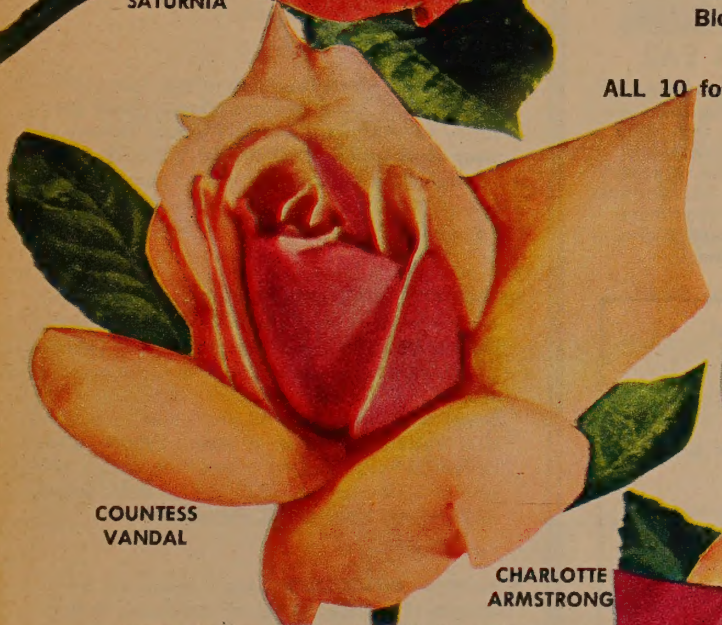
CRIMSON
GLORY



PEACE



LOWELL
THOMAS



COUNTESS
VANDAL



CHARLOTTE
ARMSTRONG

5 (R30) "GLORIOUS" EVERBLOOMING ROSES

- 1 Picture
- 1 Crimson Glory
- 1 Peace
- 1 Lowell Thomas
- 1 Charlotte Armstrong

FIVE FAMOUS HYBRID TEA ROSES
(Pictured in group at right)

Select, No. 1, 2-Year,
Blooming-Size Plants

(Descriptions and individual
prices are given on page 4.)

ALL FIVE for only . . . **\$615**

Postpaid



A5—MAGIC LILY

Hardy Amaryllis (*Lycoris Squamigera*). The development is like garden magic. In the spring it has attractive green leaves which later die down and disappear. During August flower stalks develop, topped with beautiful clusters of large, Lily-like blooms of soft lilac-pink that are long lasting and fine for cutting. Mark your plants with a stake to prevent hoeing up the bulbs after the leaves are gone. Cover the bulbs with 4-5 inches of soil; should be mulched in late fall. **Large Select Bulbs.** 50¢ each; 3 for \$1.25; 6 for \$2.25, postpaid.



A7—TIGRIDIA

Aztec Tiger Flower. Big flaring blooms of brilliant colors and bold spotted centers open at sunrise, then close at sundown. This continues all summer long; 24-inch stems. Our mixture contains striking shades of red, pink, yellow, and white. Plant eight or more for best effects. Plant 2-in. deep and 4-in. apart in rather loose, well drained soil, in a sunny location. Water freely during growing period. Dig bulbs before freezing weather in the fall and store same as Dahlias. **Blooming-Size Bulbs,** 4 for 60¢; 8 for \$1.00; 12 for \$1.39, postpaid.



**A9—TUBEROSE
DOUBLE PEARL**

Very Fragrant, Waxy White Flowers are clustered on 30-in. spikes, July to frost. Very fine for cutting. Plant outside when ground is warm, 10-12 inches apart, in a sunny place, covering with 2-in. of good rich soil. For earlier blooms, start indoors. Dig and store bulbs during winter the same as Glads. **Select, Blooming-Size Bulbs.** 3 for 85¢; 6 for \$1.50, postpaid.



**A6—FANCY-LEAVED
CALADIUM**

Most Beautiful of All Foliage Plants. Leaves of delightful colors and patterns all season long. Ideal for shady spots, for window boxes and pots. Gives best results in rich, well drained soil but must have ample moisture. Plant in late spring, 12-18 inches apart and 3-4 inches deep. Before freezing in the fall, dig and store like Cannas. **Select Bulbs (Fine Mixture),** 50¢ each; 3 for \$1.25; 6 for \$2.25, postpaid.



A8—ELEPHANT'S EAR

Caladium esculentum. Big, deep green, tropical leaves often 3 ft. long and 1 1/2 ft. wide; plant grows 4-5 ft. tall. Fine to grow by pools, along the foundation, or use to hide unattractive places. Needs rich soil; sunlight or shade. Plant 3-4 ft. apart and 5-6 inches deep. Will not winter outside. **Select Bulbs,** 2 for 75¢; 6 for \$1.75, postpaid.

Ferris ROSE DUST

SAFE—EFFECTIVE—EASY TO USE

Keeps Roses Healthy, Blooming Their Best

Our Improved Formula contains the newer, thoroughly tested fungicides and insecticides, to make it the finest Rose Dust yet offered. CAPTAN, SULPHUR, MALATHION—outstanding for control of Black Spot, Mildew, aphids and chewing insects. Included, too, is DDT for extra insecticide value. These "wonder" chemicals also provide maximum safety to the user.

Instructions for application are given on each package—no mixing, no bother. We recommend your using Ferris' Rose dust regularly after plants are fully leafed out—to keep them clean, healthy and in prime condition to bloom heavily and steadily. This can be used as a spray as well, mixing 2 tablespoonfuls to a gallon of water.

POSTPAID PRICES ON ROSE DUST:

8 oz. in Dust Gun.....	\$0.89
2 1/2 lb. Rose Dust and Dust Gun.....	\$2.25
(2 lb. bag of Rose Dust and 8 oz. in Dust Gun)	
2 lb. bag Rose Dust.....	\$1.75
4 lb. Rose Dust (two 2-lb. bags).....	\$3.25



Pictured Floribunda Roses

**Shown in Color on Page 7
The Finest You Can Buy!**

R51—AMY VANDERBILT. Something new and modern in coloring. Rich purple-lilac buds open to 2 1/2-3 inch flowers of soft lavender, 4 to 8 in a cluster, with fine fragrance. Beautiful in floral arrangements. A novel yet lovely Floribunda for your border. (P.P. 1585). 2-yr., select, \$2.00 each; 3 for \$5.25, postpaid.

R52—FASHION. Highest award winner in 1950, and a nine times world-wide winner. All season the 24-in plant is covered with clusters of sparkling, fragrant flowers of coral pink suffused with gold that last a long time. Wonderful for beds and hedges, and one of the most outstanding Floribundas of all times. (P.P. 789). 2-yr., select, \$1.75 each; 3 for \$4.65, postpaid.

R53—FIRE • KING. Winner of the All-America Award for 1960, with brilliant flowers that can be seen a mile off. Well-shaped, very double blooms of fiery vermillion-red, and 3-inches across, come in clusters and load the bush. Extremely long lasting with fine cutting stems. Fire King develops a splendid specimen bush, and in a border is simply gorgeous. (P.P. 1758). 2-yr., select, \$2.50 each; 3 for \$6.60, postpaid.

R54—GOLD CUP. Exquisite, new, golden yellow Floribunda, with large, 3-inch, fragrant flowers in abundance all summer long. Sturdy, 2 1/2-ft. plant; luxuriant foliage. The 1958 All-America Award Winner. (P.P. 1683). 2-yr., select, \$2.00 each; 3 for \$5.25, postpaid.

R56—IVORY FASHION. All-America Award Winner for 1959. Long, slender, shapely buds open slowly to charming, 4-inch, fragrant flowers of clear ivory-white. The sturdy, 2-2 1/2 ft. plant has abundant foliage, and like its parent, Fashion, blooms profusely all season. (P.P. 1688). 2-yr., select, \$2.00 each; 3 for \$5.25, postpaid.

R57—LITTLE DARLING. Superb in color blend and form—it is truly the "little darling" of the Floribundas. Tall, strong growing plant (3-4 ft.) is well covered with the 2 1/2 inch blooms, some singly and many in clusters, emerging from bright-red-orange buds to shades of rose pink, with buttercup yellow at base. Blooms have delightful spicy fragrance, are long lasting and wonderful for cutting. (P.P. 1581). 2-yr., select, \$2.25 each; 3 for \$6.00, postpaid.

R58—RED PINOCCHIO. Big, luscious, 3-inch blooms of velvety scarlet-red are borne in large clusters and last an unusually long time. Delightful fragrance. Sturdy, 20-inch, free flowering bush is easy to grow, and a great favorite all over America. (P.P. 812). 2-yr., select, \$1.50 each; 3 for \$3.90, postpaid.

R59—VOGUE. Well formed buds open into handsome, 3-4 inch flowers of intense cherry-coral of Hybrid Tea form, and have fine fragrance. The sturdy, bushy plants, 2 1/2-3 ft. tall, develop striking borders and hedges, also combine well with evergreens and shrubs. The 1952 All-America Award Winner, and has received great honors abroad. (P.P. 926) 2-yr., select, \$1.75 each; 3 for \$4.65, postpaid.

GOLD CUP

FASHION

FIRE KING

IVORY FASHION

Lovely Floribunda Roses

(R50) "Bloom-All-Summer" FLORIBUNDA ROSE OFFER

- 1 FASHION
- 1 FIRE KING
- 1 GOLD CUP
- 1 IVORY FASHION

Select, 2-Year, No. 1 Plants

FOUR OF OUR FINEST FLORIBUNDAS,
pictured above, will bring a wealth of
gorgeous flowers All Season!

ALL 4 FOR
ONLY **\$6⁹⁵**
(Postpaid)

(For descriptions and individual prices,
see page 6.)

EVER-EVERBLOOMING ARE THESE HANDSOME FLORIBUNDA
ROSES—with their Clustered Masses of Glorious, Colorful
Flowers All Season Long! Perfect border plants for the
modern style home, or to set off the picture window. They
combine so beautifully with evergreens and shrubbery
groups, and develop a superb hedge or bed. All are shown
in color on this page.

(R60) FLORIBUNDA COMBINE

One Each of the Six Outstanding Floribunda
Roses Pictured on this Page. Select, No. 1, 2-
year plants.

ALL 6 FOR **\$12⁹⁸**
(Postpaid)

(We offer other fine Floribunda Roses on pages 8 and 9.)

(R55) "Abundant-Bloom" FLORIBUNDA ROSE OFFER

- 1 AMY VANDERBILT
- 1 LITTLE DARLING
- 1 RED PINOCCHIO
- 1 VOGUE

Select, 2-Year, No. 1 Plants

These FOUR FAMOUS BEAUTIES, pic-
tured below, will be loaded with
richly colored clusters from June
until frost!

All 4 for
only **\$6²⁵**
(Postpaid)

(See descriptions and individual prices
on page 6.)

AMY
VANDERBILT

VOGUE
(At Left)

LITTLE DARLING
(At Center Below)

RED
PINOCCHIO



BABY
GOLD STAR



SPRING
SONG



GRENADINE

Miniature "FAIRY ROSES" THE SMALLEST ROSES IN THE WORLD!

These are charming little replicas of the big Hybrid Tea Roses, with blooms no more than $\frac{3}{4}$ to $1\frac{1}{2}$ inches across, the plants growing only 8 to 12 inches tall. They bloom freely from spring until fall, and are ideal for edging or low borders, for window boxes and rock gardens. The tiny, fragrant blooms are lovely in floral arrangements as well as corsages. They are occasionally potted, but are not recommended as house plants.

MR72—BABY CARNIVAL. Enchanting, tiny little blooms that at first look like miniature yellow Peace Rose buds, with varied shades and markings of pink and red as they open, some even a creamy white. A unique little fellow. \$1.45 each; 3 for \$3.75, postpaid.

MR73—GRENADINE. Beautiful double red. Newest and finest of its color. \$1.30 each; 3 for \$3.50, postpaid.

MR74—SPRING SONG. New imported double pink, its flowers larger than most miniatures. Truly lovely. \$1.30 each; 3 for \$3.50, postpaid.

MR75—BABY GOLD STAR. Long, golden-orange buds open to full shapely flowers of rich buttercup yellow. The finest golden miniature. \$1.45 each; 3 for \$3.75, postpaid.

MR77—MINIATURE ROSE "COMBINE"—One each Baby Carnival, Grenadine, Spring Song and Baby Gold Star,

\$450

Postpaid



R48—F. J. GROOTENDORST

The Finest Hedge or Shrub Rose, and Extra Hardy. Grootendorst is the everblooming Rugosa, with great clusters of bright carnation rose-red blooms all summer; handsome foliage. A favorite rose, too, for covering banks as well as for cemetery planting. No winter protection is required. 4-6 ft. at maturity. Plant 2 to 3 ft. apart in hedges. We offer quantity prices for hedges, not postpaid, on page 13. Strong, 2-yr., field-grown plants, \$1.19 each; 3 for \$3.39; 6 for \$6.30; 12 for \$11.75, postpaid.

EARL FERRIS NURSERY

Hampton, Iowa

FLORIBUNDA ROSES

*Glorious
All Summer
Blooms*

Most of These Are Pictured on Pages 8 and 9. All Season Long They Are a Sight to Behold with Their Continuous Masses of Brilliant Clustered Roses. Hardy Everywhere! Ideal for edging, for low hedges and borders. Excellent to mass in front of evergreens or shrubs. Plant 18 to 24 inches apart.

Ferris' Prices on the Five Floribunda Roses Described Below:

(All one variety, or assorted)

Select, No. 1, 2-Year, Blooming-Size Plants

\$1.19 Each ★ 3 for \$3.39

6 for \$6.30 ★ 12 for \$11.75

POSTPAID

R61—ELSE POULSEN. Splendid border or hedge rose, often growing 3 ft. tall with lovely rose-pink clustered flowers all season long. Fragrant. Color photo is shown on page 9.

R62—EUTIN. Double, fragrant, brilliant carmine red flowers in immense clusters, often 50 or more in one cluster. Dark green, shiny foliage; extra strong, healthy plant and wonderfully free blooming. 24 inches. One of the showiest of all border roses. See picture at left.

R63—FLORADORA. Brilliant orange-flame-red, and one of the most vivid of all. Strong, $2\frac{1}{2}$ -3 ft. plants are constantly in bloom; excellent for cutting. See picture in color on page 9. An AARS Award Winner.

R64—FRENHAM. This outstanding, red Floribunda rose is pictured on page 9, also full description is given there. One of the very finest for beds, borders and hedges.

R65—PINOCCHIO. Big clusters of pointed buds of rich salmon flushed with gold at the base slowly open to miniature Hybrid Tea blooms, $1\frac{1}{2}$ inches across, of soft clear pink shading deeper at the edges. The abundant blooms throughout the season are superb for flower arrangements. Extremely hardy, 20-24 in. bush. See picture in color on opposite page.



EUTIN—

One of the Finest of the
Floribunda Roses

**From these Fields and Others
We Will Ship Thousands of
Trees and Plants Direct to
Customers this Spring.**

SUB ZERO HYBRID TEA ROSES

(PICTURED IN COLOR ON PAGE 9)

The new race of Everblooming Roses, bred to develop greater hardiness, longer life, greater resistance to disease, and still give a wealth of Rose blooms in all their glory of color and fragrance. All over the country they perform magnificently, but are especially fine in the Midwest and Northern sections where conditions are more severe.

R42—CURLY PINK (Pat. No. 842). Rich, luminous pink, two-toned, with several large flowers on a single stem. Each petal rolls back slightly to give it unusual beauty of form. One of the finest and highest rated of all pink roses. See color photo on opposite page. Select, No. 1 plants, \$1.85 each; 3 for \$5.10, postpaid.

R43—HELEN HAYES (Pat. Applied For). A beautiful color-changing Rose, and one of the most fragrant of all. The big 4-inch flowers open yellow, changing to orange, while the full bloom carries a warm, gorgeous pink color. The $4\frac{1}{2}$ ft. strong plant has excellent glossy green foliage, is almost thornless, and is very resistant to blackspot. Named to honor America's great actress, Helen Hayes; we picture this radiant rose on page 9. Select, No. 1 plants, \$1.85 each; 3 for \$5.10, postpaid.

R44—LILY PONS (Pat. No. 420). Large, graceful flowers of white with soft lemon yellow center; very free blooming. A beautiful rose as you will note in the color illustration on opposite page. Select, No. 1 plants, \$1.85 each; 3 for \$5.10, postpaid.

R45—QUEEN OF THE LAKES (Pat. No. 1003). Deep, rich, velvety crimson; beautifully formed buds on long stems open to large, full flowers of real brilliance. A truly great, double red rose. Shown in color on page 9. Select, No. 1 plants, \$1.85 each; 3 for \$5.10, postpaid.

R46—V FOR VICTORY (Pat. No. 543). Large, double, clear yellow flowers that do not fade; fine fragrance. We consider it one of the finest of all yellow roses; constantly in bloom. We show it in color on opposite page. Select, No. 1 plants \$1.85 each; 3 for \$5.10, postpaid.





V FOR
VICTORY

QUEEN OF THE
LAKES

HELEN
HAYES

LILY
PONS

CURLY PINK

Hardy

SUB ZERO ROSES



RC47 SUB-ZERO ROSE "COMBINE"

1 CURLY PINK
1 HELEN HAYES

1 QUEEN OF THE LAKES

1 LILY PONS
1 V FOR VICTORY

These FIVE EXTRA-HARDY ROSES

All are pictured above, with descriptions and individual prices on page 8.
(Standard, Medium Grade, 2-Year, Blooming Size)

for only Postpaid **\$698**

Ferris' FLORIBUNDA ROSES

FRENSHAM ROSE (R64)

This famous award winner is pictured below, and some consider it the finest of all red Floribunda Roses. Unusually sturdy 30-inch plants are alive with deep crimson blooms all season. Both buds and flowers are beautifully formed, unfading, and make handsome bouquets. One of the very best for beds and borders. Frensham was awarded the Gold Medal by the American Rose Society. 2-yr., select, \$1.19 each; 2 for \$3.39; 6 for \$6.30; 12 for 11.75, postpaid.

FRENSHAM

RC70 Everblooming Border Rose Special

1 Else Poulsen
1 Eutin
1 Floradora
1 Frensham
1 Pinocchio

FIVE WONDERFUL ROSES
Choice, 2-Year Medium
Grade, Blooming-Size

Only **\$469**
Postpaid

ELSE POULSEN
(See page 8)

(For descriptions and
individual prices,
see page 8 and
above.)

PINOCCHIO

FLORADORA
(Upper Right)



*Fine!
Tender!
Luxurious!*

MUSHROOMS

GROW MUSHROOMS AT YOUR OWN HOME!

Use Ferris' **MAGIC MUSHROOM TRAYS**! Each tray is a complete "mushroom bed" already spawned. Simply place in your basement or storage cellar, cover with just one inch of clay-loam garden soil, then water. In just two or three weeks you will start harvesting fresh delicious mushrooms—and they will continue from two to four months.

Magic Mushroom Trays Are Perfectly Safe. All materials used in them have been pasteurized, so that it is impossible for any other type of growth to appear on the trays except **EDIBLE** mushrooms.

Magic Mushroom Trays Not Shipped in Spring After May 1

ORDER NOW so that the trays can be shipped to you promptly. Mushrooms do not ship or produce well in warm weather. However, trays can also be shipped during the fall and winter, starting about October 15.

Four trays are recommended for the average size family, producing a bushel or more of mushrooms. They grow best in temperatures ranging between 55 and 65 degrees. Full instructions for growing mushrooms sent with every order.

FERRIS' PRICES ON MUSHROOM TRAYS

(Shipped by express, not prepaid, direct from our expert grower in Ohio)

- 3 "Magic" Trays for \$5.00
- 6 "Magic" Trays for \$9.00

The Trays are 15x17 inches, and weigh on an average of 12 lbs. each. The cost of the trays can be reduced by soliciting friends to order with you so that you can take advantage of the lower rate. Also they are shipped now without the top soil, which reduces the express charge considerably.

"GARDEN GUIDE" STAKES

10-inch—made of unbreakable plastic in two shades of garden green for perfect blending with foliage. Easily pushed into soil where they stand securely. Detachable name plates are of tough, weather resistant plastic, properly tilted for easy reading. Easily erased as desired, they can be re-used for years. Personalize and beautify your garden with these smart looking and identifying markers.

Postpaid

- 5 Stakes and 5 Name Plates (in plastic pack) \$0.79
- 25 Stakes and 25 Name Plates (in plastic pack) 3.75



BULB DUST

3-WAY ACTION—Repellent, Fungicide and Insecticide

Before planting bulbs such as Gladiolus, Tulips, Daffodils, Hyacinths, Crocus, etc., dust them lightly with Ferris' Bulb Dust. It helps to protect them from rodents such as mice and moles, and is effective in the control of Thrip, Botrytis, etc. Also use on Gladiolus bulbs in the fall when you store them for winter. Easy to use—full directions on each package. 1 lb. Sifter Can, 85¢; 3 lb. Bag, \$1.75, postpaid.



HOME ORCHARD SPRAY

New, Improved

Remarkable, new, multi-purpose product containing three of the newest and most effective insecticides and fungicides—Captan, Malathion and Methoxychlor. It is already mixed; you just add water and start spraying. One pound makes 12 gallons of spray, or enough to spray three average size fruit trees five times during a season. It controls insects such as Curculio, Coddling Moth, Oriental Fruit Moth, Japanese Beetle, Aphids, Leaf Rollers, Mealybugs, etc., also diseases such as scab, cedar rust, black rot, leaf spot, etc. Easy to use, with simple directions on the label. It is especially formulated to help you produce an abundance of clean, sugar-sweet, tree-ripened fruit on your own orchard or lawn fruit trees. Truly an outstanding Home Orchard Spray that can be used throughout the season, as close as 7 days before harvest.

1 lb. Home Orchard Spray \$1.98

3 lb. Home Orchard Spray 5.35

(Postpaid)

KILLS MOLES

IN PELLET FORM—GUARANTEED



Keep your gardens and flower borders free from moles by using this new, improved **FORCE'S MOLE KILLER**. Recognized for 39 years . . . now an improved formula of fruits, vegetables and grains plus odorless, tasteless Arsenic Trioxide. Tempting to moles . . . a quick, deadly killer. Bite size pellets, easy to use and very effective.

1½ oz. box 50¢

4 oz. cannister \$1.00

(Postpaid)

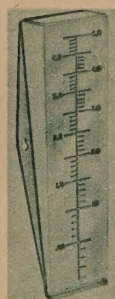


"MAGIC GREEN FINGERS"

Fertilizer Sticks

The easiest way in the world to fertilize your plants, both indoors and outside. Just one Green Finger pushed into the soil, once a month, and the plant flourishes beautifully. No danger of over-fertilizing—no mixing, no spilling, no odor. Each stick is saturated with water soluble plant foods in a 12-12-12 mixture of nitrogen, phosphorus and potassium salts, which are released by watering or rain.

Package of 70 sticks \$1.00, Postpaid



NEW!

Town and Country

RAIN GAUGE

Made of **LIFETIME CLEAR PLASTIC** WITH ETCHED-IN FIGURES **LAWN STAND INCLUDED**

Easy to read and understand. Measures .10 to 5 inches of rainfall or lawn sprinkling. Mounts on any wood or metal surface with two screws. This is the popular Wedge-type gauge considered most accurate by weather observers. Don't guess—measure, and conserve on water when rainfall is sufficient. Lawn stand included to use gauge for measuring sprinkling as well as rainfall.

only **\$198**

Postpaid



KEN-SPRAYALL

New
Large Capacity
All-Purpose
TREE SPRAYER
only
\$995

Postpaid

We highly recommend this very fine, new **KEN-SPRAYALL** that has a thousand and one uses around the garden and home besides spraying trees up to 30 feet high. Features a 12-inch telescopic extension, adjustable swivel nozzle which rotates to spray in any direction, and varies spray from fog mist to full stream. Double action **CONTINUOUS** spraying. All brass construction; Neoprene tubing. No clogging, lightweight, easy to operate, and clean. Will give you years of dependable service with proper care. Ideal for orchards, groves, shrubs, gardens—farm or urban home.

USE BERRY SET

For Bigger, Finer and More Berries

New Hormone chemical that works wonders on Strawberries, Raspberries and Blackberries. Fruit develops larger and meatier, and it also encourages bigger crops over a longer season. Just mix powder with water and spray the open blossoms, using any ordinary sprayer. It is perfectly safe to spray the whole plant. 1 oz. package makes 4 gallons.

1 oz. 50¢

3 oz. \$1.00

postpaid



(B) Hudson ADMIRAL DUSTER

America's finest large plunger type Hand Duster. Ideal for use in gardens and yards, in homes, small fields, and commercially. Easy to reach out-of-way places with long extension and all-angle swivel nozzle.

\$295

Postpaid



New Improved Ross Root Feeder

Price

\$698

Postpaid

With one dozen regular
fertilizing cartridges
For Fertilizing —
For Watering

In the spring it is a quick booster for old and new plantings. In the summer it insures food and water during dry spells. In the fall it puts moisture down to the roots to prevent winter damage (particularly important to Evergreens and Shade Trees). Simple, easy to use and lasts for years.

Keep a supply of cartridges on hand.

Box of 12 for \$1.00, postpaid

Regular (8-16-8), for most plants, shrubs, evergreens, trees.
Acid (10-20-10), for acid-loving plants such as Blueberries, Azaleas, Blue Hydrangeas, etc.
Rose (15-25-10 plus iron), to promote outstanding flowers and foliage.

NEW
BLOSSOMTIME
CLIMBING
ROSE

CLIMBING ROSES

NEW
BLAZE

Lavish Flowers! Indeed the most beautiful covering imaginable for fence, trellis, archway or wall. Hardy, easy to grow.

R80—NEW BLAZE. New perfected type of the most famous red climbing rose, with greater everblooming habits than the original. Large clusters of vivid scarlet blooms cover the broad plant in June and early July, followed by scattered flowers in late summer and fall. Give rich soil and plenty of sunlight to secure best growth and most bloom. 2-year, No. 1 plants, \$1.25 each; 2 for \$2.25; 6 for \$6.00, postpaid.

R81—BLOSSOMTIME. Most Beautiful, New, Everblooming Climbing Rose! (P. Pat. 1240). Superb, good size, double blooms of flesh-pink with salmon reverse, each petal neatly rolled back, and with sweet tea rose fragrance. Strong, healthy plant with excellent foliage, and constantly in bloom. The perfectly formed, Hybrid-Tea blooms are fine for cutting. "If I could have but one rose grow in my garden, it would be Blossomtime," quotes a rosarian friend. 2-year, No. 1 plants, \$2.50 each; 3 for \$6.60, postpaid.

R82—CLIMBING AMERICAN BEAUTY. A wealth of large, lovely, very fragrant blooms of American Beauty Red (vivid rose-pink) on a broad, vigorous climber. Splendid for cutting. This is a great favorite all over America. 2-Year, No 1 plants, \$1.25 each; 2 for \$2.25; 6 for \$6.00, postpaid.

R83—DR. J. H. NICOLAS. Noted for its heavy covering of large, fully double rose-pink blooms from June until frost. The beautiful, sumptuous flowers are borne on long stems and are fine for cutting. Hardy, vigorous plant with dark, leathery foliage. Truly a wonderful everblooming climber for your garden. 2-year, No. 1 plants, \$1.50 each; 2 for \$2.50; 6 for \$6.60, postpaid.

R84—GOLDEN SHOWERS. (P. Pat. 1557). The first climbing rose to win the All-America award in 16 years, and it is a beauty. A lavish covering of the big, daffodil-yellow buds and flowers in June is followed by frequent blooms through the balance of the season. Makes a fine, sturdy climber, or can be developed into an excellent pillar or bush rose. Dark green, glossy foliage; good cutting stems. A real treasure for your home garden. 2-year, No. 1 plants, \$2.50 each; 3 for \$6.60, postpaid.

R86—PAUL'S SCARLET CLIMBER. Most beautiful, most popular of the June red-climbers. Large, semi-double flowers on long stems and in bold clusters hold their vivid scarlet until the last petals fall. Very fine for fences, trellises, arches, or can be kept pruned back to bush form. 2-year, No. 1 plants, \$1.25; 2 for \$2.25; 6 for \$6.00, postpaid.

R87—WHITE DAWN. Finest white everblooming climbing rose. All season long there is a succession of double, fragrant, pure white flowers that resemble gardenias. Lovely for corsages and bouquets. Will bloom this summer and fall. This splendid, hardy climber was developed by the University of Minnesota. 2-year, No. 1 plants, \$1.25 each; 2 for \$2.25; 6 for \$6.00, postpaid.

(R88) "TRELLIS TRIO" ROSE SPECIAL

- 1 Paul's Scarlet Climber
- 1 Climbing American Beauty
- 1 White Dawn

Select, No. 1 Plants

THREE FAMOUS CLIMBERS

only
\$277

Postpaid

(Planting Directions for Roses are given on page 2.)

(R85)
**3 SUPER
CLIMBING
ROSES**

- 1 Blossomtime
- 1 New Blaze
- 1 Golden Showers

Select, No. 1 Plants

for **\$545**
Postpaid

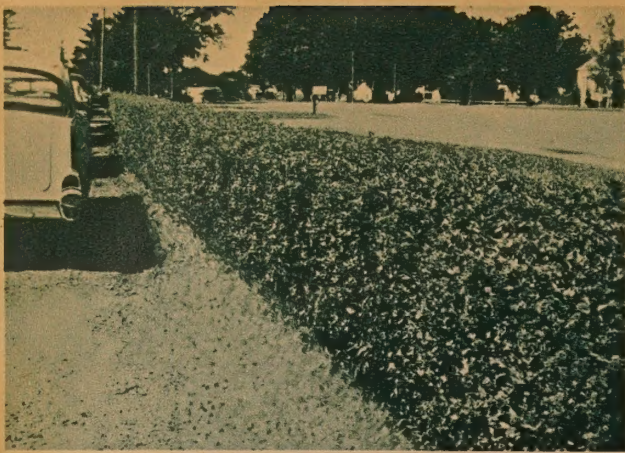
CLIMBING
AMERICAN
BEAUTY

GOLDEN
SHOWERS

WHITE
DAWN

DR.
J. H. NICOLAS

BEAUTIFUL



DWARF NINEBARK

H2—Chinese Hedgewood

EXCELLENT FOR MEDIUM TO TALL HEDGE. (Dwarf *Ulmus pumila*). A great favorite all over the country, growing extremely fast, is completely hardy, and makes a very compact as well as a fine looking hedge. Thick branches are densely covered with artistic, fine leaves from early spring until late fall. The more you shear it, the more densely it grows. With close pruning, you can develop an attractive 3-4 ft. hedge, or is especially suitable for 6-10 ft. screen and background hedge. Plant 1 foot apart; set the plants deeply and cut their tops back close to the ground. A sheared hedge is pictured at right.

(a) 18-24 in., sturdy hedging,
10 for \$1.85; 25 for \$2.95; 50 for \$4.95;
100 for \$8.50.

(b) 2-3 ft., sturdy hedging,
10 for \$2.00; 25 for \$3.85; 50 for \$6.00;
100 for \$10.00.



CHINESE HEDGEWOOD

S70—Rothomagensis Lilac

BEAUTIFUL FLOWERING HEDGE TALL GROWING. (*Syringa chinensis*). The favorite Lilac for hedges and screens. Strong, upright grower, the plant heavily covered with large, lacy clusters of vivid rosy-lilac, foliage abundant and attractive. Grows fast, blooms young, the flowers opening just after the French Lilacs. Grows 8 to 10 ft. tall, and makes a wonderful background screen or hedge. Hardy everywhere. Plant 4-5 ft. apart. See picture below and a specimen bloom on page 24.

18-24 in., sturdy transplants,
10 for \$6.75; 25 for \$13.95; 50 for \$26.00; 100 for \$48.50.

ROTHOMAGENSIS LILAC HEDGE

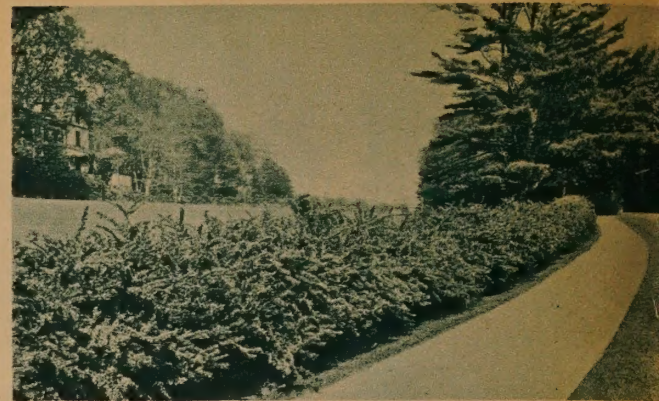


H1—Dwarf Ninebark.

FINEST LOW GROWING HEDGE. (*Physocarpus opulifolius nana*). New, very hardy, dense growing —this dwarf strain of Ninebark naturally grows uniform and compact, and develops wonderful borders and hedges. White flowers and red berries in season, with foliage richly colored in the fall. Untrimmed it makes a neat, attractive hedge 3½-4 ft. tall, or with a little clipping will become a beautiful formal hedge. See picture at left. Plant 18 inches apart in the hedge row.

10-15 in., sturdy hedging

10	25	50	100
\$4.50	\$9.00	\$15.00	\$26.50



THUNBERG'S BARBERRY

H4—Thunberg's Green-Leaf Barberry

IF YOU WISH TO PREVENT FOLKS CUTTING ACROSS YOUR LAWN OR THROUGH YOUR FLOWER BORDERS, WE RECOMMEND THE BARBERRY HEDGE. Extra thorny, protective, medium low—it is the favorite, hardy, all-purpose hedge. Beautiful compact plant is full of sharp thorns, and heavily covered with small, bright green leaves that turn to brilliant crimson in autumn. Scarlet berries in the fall and winter. Hardy everywhere, and will grow in partial shade as well as sun. Wonderful for hedges and ornamental clumps. Plant 12 to 18 inches apart in the hedge row, and may or may not be trimmed as desired. See picture of a Barberry specimen on page 22, also the fine hedge shown above.

(a) 10-15 in., light hedging, 10 for \$2.60;
25 for \$4.95; 50 for \$8.50; 100 for \$15.00.

(b) 15-18 in., heavy transplants, 10 for \$4.00;
25 for \$8.50; 50 for \$14.50; 100 for \$25.50.

(c) 18-24 in., heavy transplants, 10 for \$5.00;
25 for \$11.00; 50 for \$19.50; 100 for \$35.50.

NOTE: Most of our Hedge Plants are pruned back for ease in planting and to make a saving on transportation costs. We suggest that you cut back remaining tops about one-third when planting.

E20—American Arbor-Vitae.

FINEST EVERGREEN FOR HEDGES. Also known as White Cedar. See description and prices for other sizes on pages 38, 39 and 45. On account of its beautiful lacy foliage, ease in transplanting, and the fact that it withstands shearing better than any other variety, it is the most popular evergreen for hedge purposes. Plant 2 ft. apart in the hedge row; likes lots of moisture. This beautiful, year-round American Arbor-Vitae hedge pictured at left is growing on the farm of Fred L. Meyer, a few miles north of Iowa Falls, Iowa.

(a) 15-18 in., light transplants, 1X
10 for \$4.00; 25 for \$7.50; 50 for \$12.95;
100 for \$24.50

(b) 18-24 in., light transplants, 1X
10 for \$5.00; 25 for \$9.50; 50 for \$18.00;
100 for \$34.50.

H3—Spirea Van Houttei

THE FAMOUS FLOWERING HEDGE, MEDIUM TO TALL. Commonly known as Bridal Wreath, and a great favorite everywhere. Planted 2 or 3 ft. apart and allowed to grow naturally, it develops a medium tall hedge of real grace and charm—beautiful in or out of bloom. Also makes a remarkably fine formal hedge when planted 1 ft. apart and kept sheared low, growing compactly to the ground. Entirely hardy, quick growing, and thrives well in sun or partial shade. See full description and picture of a specimen plant on page 26.

(a) 1 ft., sturdy hedging,
10 for \$3.50; 25 for \$6.50; 50 for \$10.00; 100 for \$18.00.

(b) 18-24 in., sturdy transplants,
10 for \$4.20; 25 for \$7.75; 50 for \$12.95; 100 for \$24.50.

(c) 2-3 ft., heavy transplants,
10 for \$4.95; 25 for \$9.50; 50 for \$16.50; 100 for \$29.50.

SPIREA VAN HOUTTEI



LIVING FENCES

Our Fine Hardy Hedge Plants

Will Develop a Lovely Frame for Your Landscape — Furnishing Privacy without obstructing the view. Use Ferris' tall screen hedges to shut off unsightly buildings or objects, or to give seclusion to the outdoor living room.



The barbecued meal gives the most enjoyment when prepared in the privacy and seclusion that only a tall screen hedge or border can create.



BLUE-LEAF HEDGING

PRIVET HEDGE

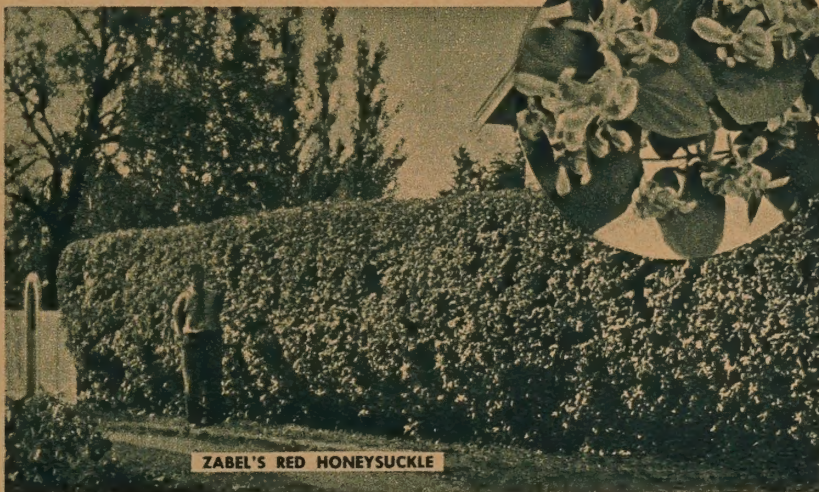
H5—Amoor River North Privet.

WONDERFUL HEDGE, MEDIUM TO TALL GROWING. THE IDEAL TRIMMED HEDGE. (*Ligustrum amurense*). It is the hardiest of all Russian Privets, and the only Privet to use for hedge planting in the North. Thick, compact grower, with dense, shiny green leaves that remain on the plant until late in the season. Frequent shearing gives a very formal effect and you can maintain a hedge of any desired height. Plant 12 inches apart in the hedge row, setting them deeply so that the lower branches come below the surface of the ground, then trim back the tops one-third to one-half to develop a dense, solid hedge from the ground up. See picture of clipped Privet hedge above.

(a) 1 ft., sturdy hedging,
10 for \$2.00; 25 for \$4.00;
50 for \$7.00; 100 for \$12.00.

(b) 18-24 in., heavy transplants,
10 for \$4.00; 25 for \$8.50;
50 for \$14.00; 100 for \$25.00

Floribunda Roses are ideal for hedges and borders. See fine offers on pages 6, 7, 8 and 9. Planting Direction for Hedges are given on page 36



ZABEL'S RED HONEYSUCKLE

H8—Zabel's Red Honeysuckle.

FINEST TALL HEDGE OR SCREEN. (*Lonicera tatarica Zabeli*). You cannot equal the lovely Zabel Honeysuckle (Improved Red Tartarian) for the tall screen or background. It grows rapidly, has thick, healthy foliage, an abundance of beautiful red flowers in June followed by a good crop of bright red berries. Hardy in all sections. Can be trimmed to form a medium hedge, or will grow 8 to 10 feet high when allowed to develop naturally. Plant 24 inches apart in the hedge row. A screen type hedge is pictured at left.

(a) 9-12 in., sturdy hedging,
10 for \$3.00; 25 for \$6.00;
50 for \$11.00; 100 for \$18.75

(b) 15-18 in., transplants,
10 for \$4.50; 25 for \$8.50
50 for \$16.00; 100 for \$29.50

H6—Clavey's Dwarf Honeysuckle. EXTRA FINE, QUICK GROWING, LOW, COMPACT HEDGE.

Plants set out this spring will make a nearly perfect hedge in one season because of its dense, uniform growth. Thick, dark green, attractive leaves; small yellow flowers in May followed by red berries. Naturally it will make a 3-3½ ft. compact hedge, as broad as it is tall, but annual shearing will keep it to an even smaller size if desired. Very hardy and fine looking— see picture below. Plant 18 inches apart in the hedge row. A picture of an individual specimen is shown on page 27.

10-15 in., sturdy hedging,
10 for \$3.75; 25 for \$8.00; 50 for \$12.50;
100 for \$22.50.

H10—Rosa Multiflora. LIVING ROSE FENCE. Rosa Multiflora is an excellent, tight

hedge fence for large areas, but is not suitable for small lawns. With its thick, intertwining branches and innumerable thorns, it develops in a few years into an erect, 8 ft., stock-proof hedge. It holds down fence line weeds, it does not rob the soil around it, nor does it spread like the old Osage Orange. Wonderful for bird sanctuaries, a splendid snow fence, and ideal for erosion control, Rosa Multiflora has been strongly recommended by the State Conservation Board. In early June the plants are profusely covered with lovely white single roses; the leaves come early in the spring and stay on until late fall. It requires no clipping, no training, no supports. Plant 1 ft. apart.

12-18 in., sturdy hedging,
25 for \$2.85; 50 for \$4.85; 100 for \$8.45;
200 for \$14.95.

ROSA MULTIFLORA



R48

F. J. Grootendorst Rose.

BEAUTIFUL RED ROSE HEDGE. Outstanding, hardy Rose that does well everywhere, and requires no winter protection. Grootendorst is the Ever-blooming Rugosa, with abundant clusters of bright carnation rose-red blooms all summer; handsome foliage. See photo and more complete description on page 8. Plant 2 ft. apart for close hedge.

2-yr., select,
10 for \$7.40; 25 for \$17.50;
50 for \$34.00; 100 for \$65.00

SEE PLANTING DIRECTIONS
FOR HEDGES ON PAGE 36



CLAVEY'S DWARF HONEYSUCKLE



NEW
CONNELL
RED



MIN-JON



SECOR

DWARF FRUIT TREES

DWARF APPLE TREES

(F24) Ideal for Small Places—
Bear Younger than Standard Trees

Ferris' Dwarf Apple trees have become tremendously popular. At maturity they grow to a height of about 8 to 12 feet, and produce even larger fruit than standard trees. These small trees, not much larger than a big shrub, are very attractive in bloom, and the fruit is so easy to pick. They usually start bearing the second year after planting. Plant 10-12 feet apart and use two or more varieties for proper pollination, to secure best fruiting results. We offer in Dwarf Apple the following popular varieties:

- (A) BEACON. Finest, new all-red summer apple.
- (B) BRIGHT RED DELICIOUS. Most popular winter apple.
- (C) YELLOW DELICIOUS. Favorite yellow apple.
- (D) JONADEL. New, famous variety developed by Iowa State University, a Jonathan-Delicious cross, and of outstanding quality.
- (E) RED MCINTOSH. Very fine late fall apple, white fleshed.
- (F) WEALTHY. Finest early fall apple.

3½-5 Ft., Extra Select

\$3.50 each ★ 2 for \$6.50 ★ 6 for \$18.50
(POSTPAID)

DWARF DELCON APPLE

(F25) A Natural Semi-Dwarf Tree

Splendid variety originated by the Missouri State Experiment Station. Its parentage is Ben Davis, Jonathan and Delicious — developing a natural semi-dwarf tree without multigrafting. The drooping branches produce unusually heavy crops of fine tasting apples, combining the Delicious and Jonathan flavors, and ripening about 10 days earlier than Delicious.

4½-6 ft., heavy, POSTPAID..... Each 2
\$2.25 \$4.25



DWARF APPLE TREES BEAR YOUNGER!
LARGER FRUIT—EASIER TO PICK

DWARF PEACH TREES

Grown on this special dwarfing root, the tree develops only about half the size of the standard peach tree. It starts bearing young, is self-pollinating, and produces fruit as large or even larger than the regular tree. We offer Dwarf Peach in two popular varieties:

F53—DWARF ELBERTA. Most popular large, yellow peach.

F54—DWARF POLLY. Hardest and most delicious white-fleshed peach.

3-4 ft., Select Trees

\$3.15 each; 2 for \$5.85, Postpaid

DWARF PEAR TREES

A very fine addition to the small place or garden. Use them as lawn specimens or in the shrub border. QUICK BEARING, they often have fruit the second year after planting—the same large luscious fruits that are produced on the standard trees, sometimes even larger. At maturity they grow 8 to 10 feet tall. We offer Dwarf Pear in two famous varieties:

F59—DWARF BARTLETT. Favorite summer pear.

F60—DWARF DUCHESS. Early fall pear of giant size, tender, juicy. A good pollinizer.

3-4 ft., Select Trees

\$3.50 each; 2 for \$6.50, Postpaid

DWARF NORTH STAR CHERRY

(F35) New Dwarf Cherry of extreme hardiness—developed by the Minnesota Fruit Breeding Farm. Fruit is large, dark red, with tender skin and rich, full, sprightly flavor. Fine for eating and makes wonderful pies. The original tree is around 8 feet tall, bearing annually and heavily.

3-4 ft., Select Trees

\$3.25 each; 2 for \$6.00, Postpaid

DWARF PLUM TREES

These grow less than half the size of regular Plum trees, and very often start to bear the NEXT YEAR AFTER PLANTING. Heavier crops will be produced if two varieties are planted, and set them 8 ft. apart. We offer Dwarf Plum in two favorite varieties: F43—STANLEY PRUNE. Large, prune-shaped plums, the flesh rich yellow, and of delicious, sweet flavor.

F44—SUPERIOR. Extra large red plums of finest quality and flavor. Fine pollinizer.

3-4 ft., Select Trees

\$3.50 each; 2 for \$6.50, Postpaid

"SMALL LOT" (F66) DWARF FRUIT TREE OFFER

- 1 Dwarf Jonadel Apple, 3½-5 ft.
- 1 Dwarf Red Delicious Apple, 3½-5 ft.
- 1 Dwarf Polly Peach, 3-4 ft.
- 1 Dwarf Bartlett Pear, 3-4 ft.
- 1 Dwarf Superior Plum, 3-4 ft.
- 1 Meteor Cherry, 3-4 ft. (Semi-Dwarf)

SIX WONDERFUL FRUITS—Perfect for the small grounds or back lot.
(Regular catalog price, \$19.55)

OUR BARGAIN FEATURE..... **\$16⁵⁰** (Postpaid)

EARL FERRIS NURSERY
Hampton, Iowa



BRIGHT RED
DELICIOUS



New, Tasty CHESTNUT CRAB



RED
DUCHESS

APPLE TREES

Rich, Tempting Fruits for Every Season—for Every Location—Quick Bearing, Extra Hardy, Northern-Grown Trees

	Each	2	5	10
(a) 4-6 ft., heavy, POSTPAID	\$1.95	\$3.50	\$8.00	\$14.75
(b) 5-7 ft., extra heavy, earlier-to-bear, Not Postpaid	2.10	3.90	8.95	16.65

(Prices Above for All Ferris' Apple and Crab Trees, Except the New JONADEL Apple, the new CONNELL Red Apple, Dwarf Apple, Five-in-One Apple, and Bargains.)

Summer Apples

- *F1—ANOKA. Fine, extra hardy apple that often starts bearing the NEXT YEAR AFTER PLANTING. Fresh apple pie in two years time! Large fruit, striped red; good flavor.
- *F2—BEACON. Finest, new, all-red summer apple, and hardy even in the far north. Fruit good size, fiery red, with outstanding quality and flavor. Ripens a trifle later than Duchess and keeps better. See color photo on page 17.
- F3—LODI. (Improved Yellow Transparent.) Favorite early yellow apple; excellent for eating or cooking. Abundant bearer, fruit medium large, golden, juicy, tender and sweet. Good pollinizer for other varieties.
- *F4—RED DUCHESS. Top of the list for summer cooking apples. Fruit large, good flavor; hardy everywhere. This is the improved, solid-red strain of the popular Duchess.

NOTE—Varieties marked with the asterisk () are the northern, all-hardy types that will grow and fruit well all through northern sections where some of the more tender apples are disappointing. Most of them were developed by the Fruit Breeding Farms of Iowa and Minnesota.
(See Planting Directions for Fruit Trees on page 36.)

Fall Apples

- *F5—RED MELBA. New, beautiful fall apple, red with pink flush, with the finest, richest flavor imaginable. For the best in eating pleasure, plant a tree or two of the new Red Melba.
- F6—RED McINTOSH. Beautiful red apple with snow-white flesh. Juicy, rich flavor, very high quality—fine for eating and cooking. Bears heavily; hardy.
- *F7—WEALTHY. The grand fall apple that does well everywhere. Large size fruit striped red, tender, juicy, excellent quality. Bears young and heavily. Pictured in color on page 17.

Crab Apples

- *F8—CHESTNUT. A new Crab that is outstanding. The bronze-red fruit is nearly as large as an apple, with crisp, juicy flesh and zangy flavor that make it mighty good eating. Also makes fine pickles and sauce. It is completely hardy, and keeps longer than any other Crab.
- *F9—WHITNEY. A favorite for many years. Red striped fruit of excellent flavor, not tart. Makes delicious pickles and butter. Bears young and heavily. As large as a small apple.

"All-Season"

(F20) Apple Favorites

- 1 RED DUCHESS. Most popular summer apple.
 - 1 RED MELBA. Fall apple of superb quality and flavor.
 - 1 CONNELL RED. New, wonderful, extra hardy winter apple.
 - 1 RED DELICIOUS. The early winter favorite.
 - 1 SOLID RED JONATHAN. Juicy, crisp, delectable.
 - 1 CRIMSON WINESAP. Large red apples that keep all winter.
- 4-6 ft., Select, Heavy, Quick Fruiting
SIX FAMOUS APPLES — Great Favorites everywhere!
Simply great for the backyard, orchard or commercial planting.

All 6 for only **\$895** POSTPAID

Winter Hardy 5-in-1 APPLE TREES

Delicious Fruits for ALL SEASONS
on ONE TREE

Our famous "Made-to-Order" Tree, just the thing for the planter with little space—one tree producing leading varieties for each season, from early summer and lasting well into winter. Best of all, it is top-worked on quick bearing WINTER HARDY stock—Virginia Crab. This means that five different varieties of apples (Lodi, Wealthy, Red Delicious, Jonadel and Crimson Winesap) are all budded on one of the hardiest trees available. In reality you get six varieties altogether.

A fine looking tree for your lawn, and when it bears you have a miniature Apple Orchard.

F30—5-7 Ft., Extra Heavy, Select, WINTER-HARDY Trees, with Sturdy Growth on Each Variety:

\$365 each
2 for \$685
(Not Postpaid)

Winter Apples

- *F11—CORTLAND. Handsome, large, bright red apple; crisp, tender, pure white flesh, and rich flavor. Fine for eating and cooking; a good pollinizer. One of the hardiest and best apples of the century.
- F12—BRIGHT RED DELICIOUS. Delicious in every sense of the word. Large fruit, solid red color, and of superb quality and flavor. Hardy, heavy bearer. This improved strain, with rich ALL-RED color, bears earlier and keeps longer than the original.
- F14—YELLOW DELICIOUS. Handsome golden fruit of immense size, flesh firm, juicy, crisp, and of a most delicious sweet-tart combination. Young bearer, splendid keeper. Good pollinizer for other varieties. The supreme yellow winter apple. Pictured in color on page 17.
- *F15—HAWKEYE GREENING. Newest, finest Greening, and very hardy. Fruit large, greenish-yellow, often blushed, flesh fine grained, juicy, very tender, sprightly sub-acid. A great dessert and cooking apple; remarkable keeper. Bears heavily.
- F16—SOLID RED JONATHAN. Grand apple, and probably the most widely planted of them all. Large fruit, with crisp, juicy flesh, and the best flavor and quality to be had. This improved SOLID RED STRAIN starts to color earlier than the old type—a rich, dark crimson.
- *F17—MIN-JON. The new "Minnesota Jonathan" originated by the Minnesota State Fruit Breeding Farm. It produces beautiful, luscious apples way up to the Canadian line. Dark shiny red all over, with yellow, crisp flesh—so good to eat, fresh or cooked. Heavy bearer; fine for home and market.
- *F18—SECOR. Very fine, all-hardy apple, originating at the Iowa Experiment Station. Large, light cherry-red fruit, juicy and sweet, with even better flavor and quality than the Jonathan. Superfine for eating and cooking.
- F19—CRIMSON WINESAP. It is a winter treat to bite into a Winesap—juicy, spicy, rich flavor. These large red apples keep all winter. Heavy producer.

SPECIAL! New Outstanding Winter Apples

- F21—JONADEL. New. Wonderful, Handsome Red Apple developed by the State University of Iowa at Ames. It is a Jonathan-Delicious cross, large, smooth, and beautifully colored cherry red to dark red. Flesh is firm, crisp, very juicy, combining the two wonderful flavors and eating qualities of Jonathan and Delicious. It is super-fine for eating, either fresh, or in sauce or pies. Jonadel ripens shortly after the Red Delicious, and is an excellent keeper. Best of all the tree is very BLIGHT RESISTANT. If you want the best for your back yard or orchard, be sure to include Jonadel. (See picture on page 17.)

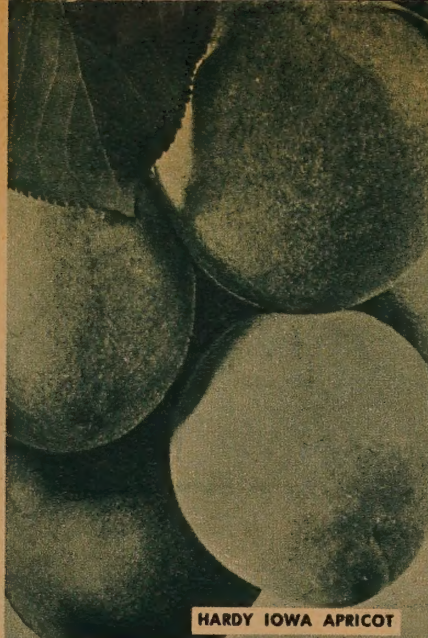
	Each	3
(a) 4-6 ft., heavy, postpaid	\$2.25	\$6.45
(b) 5-7 ft., extra heavy, not postpaid	2.45	6.85

- *F22—CONNELL RED. (Plant Patent No. 1602) Great, New, Extra Hardy Winter Apple that has withstood temperatures of 40 degrees below zero. Fruit is large size, solid bright red in color, with a very tantalizing flavor—so good to eat fresh, or splendid for salad and cooking. Bears young and heavily; fruit keeps all winter, retaining its rich quality and flavor, and does not become mealy. We are proud to offer to our customers this very fine, new Connell Red—the apple that has everything.

	Each	3
(a) 4-6 ft., heavy, postpaid	\$2.79	\$7.98
(b) 5-7 ft., extra heavy, not postpaid	3.00	8.65



STANLEY PRUNE PLUM



HARDY IOWA APRICOT



BLACK TARTARIAN CHERRY

PLUMS Giant Size Fruits of Superb Flavor.

Some of the Finest, Hardest, Most Popular Plums are offered here. Most of them Start bearing the next year after Planting—immense fruits of outstanding quality. Use several varieties in your clump to secure biggest and best crops. Include a Toka as it is an excellent pollinizer.

FERRIS' POSTPAID PRICES ON ALL PLUM TREES (EXCEPT DWARF PLUMS) 4-5 ft., Strong Select Trees (Grafted on Plum Root, so EXTRA HARDY)

\$2.35 each ★ 2 for \$4.35 ★ 5 for \$9.95

- F36—LaCRESCENT.** Finest yellow plum. Ripens early. The big, tender, sweet fruit makes delicious preserves and pies. A favorite fresh fruit.
- F38—MT. ROYAL.** Beautiful, blue European plum that has been proved hardy enough for northern sections, doing well to Manitoba, Canada. Fruit is large, and especially fine for preserving and jam. Trees are heavy producers and apparently self-fertile.
- F39—PIPESTONE.** Giant size, extra hardy plum from Minnesota. Rich red in color with golden flush; yellow flesh, juicy and of finest quality. One of the finest for canning or eating fresh. Bears young and heavily; ripens in August.
- F40—SUPERIOR.** A plum that should be in every planting. Immense fruit of clear rich red; firm meaty flesh of rich, sweet flavor. Can be peeled as you would a peach. Ripens early in August. One of the finest for home and market. A good pollinizer for other plums.
- F41—STANLEY PRUNE.** This wonderful prune-plum from New York has built up an amazing popularity in a few short years. Beautiful, dark blue, prune-shaped fruit of large size; firm yellow flesh, juicy, sweet, and of superb flavor. Freestone; ripens in September. Hardy up to central Iowa.
- F42—TOKA.** Highly prized for its rich apricot flavor. Large, firm, orange-red fruit; early, heavy bearer. Should be in every planting, not only for its big regular crops of delicious plums, but also for its pollinizing virtue, promoting heavier crops in other varieties.

(DWARF PLUMS are offered on page 14.)

APRICOTS Tree-ripened fruits are always richest and best. These two varieties are hardy and easy to grow. The trees make fine ornamentals, with their handsome flowers and dark green, foliage. It is best to use both varieties for cross-pollinizing and to insure large crops of fruit.

FERRIS' POSTPAID PRICES ON ALL APRICOT TREES 4-5 Ft., Select, Strong Trees

\$2.50 each ★ 2 for \$4.45

- F45—HARDY IOWA.** This excellent, new, super-hardy Apricot has the unusual record of seldom missing a year to bear fruit. Fruit is medium in size, beautiful golden-orange color, high quality and flavor. Develops a handsome, large tree—a strong, rapid grower.
- F46—SCOUT.** The extra hardy, northern Apricot that originated in Canada. Gold colored fruit, yellow flesh, skin thin and tender—good quality for desserts, preserves or canning. Drought resisting as well as hardy. Starts to bear when very young.

F31 ORIENT-NANKING CHERRY

Fine Eating Fruit—An Ornamental Shrub

This improved Bush Cherry was developed under the direction of Dr. Alderman at the Minnesota Fruit Breeding Farm. The vigorous, shapely bush, often growing 6 to 8 feet tall, has a wealth of white flowers in the spring, followed by great quantities of delicious red berries of real cherry flavor, and almost as large as Montmorency. Fine for eating fresh, they also make elegant pies, jam, and sauce. Hardy everywhere, self fertile, quick to bear often starting the second year.

It is a splendid landscape shrub. A row of them will make a fine looking screen or background, while a clump will dress up an odd corner. Or plant them in garden or orchard where they will be neat, trim and so fruitful.

Picture at left shows fruit about one-fourth actual size.

3-4 ft., transplants, \$1.95 each; 2 for \$3.60;
5 for \$8.25
POSTPAID

EARL FERRIS NURSERY
Hampton, Iowa

Page 16

CHERRIES

Rich, Juicy, Fresh Cherries from Your Own Trees!

A crop every year—all the fruit you need for canning, pies and eating fresh. So easy to grow—all they require is good, well drained soil, planting them at the same depth as in the nursery row. Our Extra Select Cherry Trees Start Bearing When VERY YOUNG.

F32—BLACK TARTARIAN. Very large, firm, juicy, purplish-black cherry; sweet rich flavor. Good pollinizer. All over the country it is the favorite sweet cherry. 4-5 ft., \$2.45 each; 2 for \$4.45; 5 for \$10.00, Postpaid.

F33—METEOR. See page 17 for description and price of this outstanding, hardy, Semi-Dwarf Cherry.

F34—MONTMORENCY. The leading cherry for many years. Beautiful, large, red fruit of finest flavor, ripening 10 days later than early cherries. Unexcelled for canning. A heavy bearer every year; hardy. 4-5 ft., \$2.35 each; 2 for \$4.35; 5 for \$9.95, POSTPAID.

F35—DWARF NORTH STAR CHERRY. See description and prices on page 14.

PEACHES

A Real Treat to Pick Fresh from Your Own Trees!

Our Select, Hardy Trees Bear Young and Heavily. The varieties are listed below in the order of their ripening. All are self-pollinizing.

FERRIS' POSTPAID PRICES ON ALL PEACH TREES (EXCEPT DWARF PEACH)

4-5 Ft., Select, Strong Trees

\$1.95 each ★ 2 for \$3.60 ★ 5 for \$8.25

- F47—SUN HAVEN.** New, hardy, early ripening peach. Medium large yellow fruit with red blush, has rich, fine flavor, and is nearly fuzzless.
- F48—RED HAVEN.** Splendid, new early peach. Large fruit, beautiful red in color, with rich yellow flesh, and sweet, delicious quality. Hardy and productive; freestone.
- F49—RICH HAVEN.** New, outstanding, freestone peach, and one of the most productive. Attractive, large fruit, yellow with blush, almost fuzzless, with firm yellow flesh and of rich, super-fine flavor.
- F50—HALE HAVEN.** Wonderful, new, freestone peach, ripening two weeks earlier than Elberta. Large yellow fruit of exceptional quality. Hardy; big cropper.
- F51—POLLY.** You must have POLLY to have the best, for it has the finest quality and flavor of all peaches. Very large fruit is blushed, freestone; the white, firm, juicy flesh has the richest, most luscious flavor. Bears young and heavily; withstands cold to 20 degrees below zero.
- F52—ELBERTA.** The great canning peach—large yellow fruit, blushed, and of fine flavor. Freestone.

(See DWARF PEACH on page 14.)

PEARS

Best, Hardest Varieties for the Home Planting!

They do well in any good growing soil, fruiting more heavily if two or more trees are planted near each other.

FERRIS' POSTPAID PRICES ON ALL PEAR TREES (EXCEPT MAX-RED, AND DWARF PEARS)

4-5 Ft., Extra Select, Strong Trees

\$2.35 each ★ 2 for \$4.35 ★ 5 for \$9.95

- F55—BARTLETT.** Large, yellow fruit of fine sweet flavor. Leading summer pear. Good pollinator for other varieties.
- F56—DOUGLAS.** Fine fall pear that bears heavy crops of large delicious fruit. Starts bearing very young, often the year after planting. Good pollinator.
- F57—PATTEN.** Wonderful, hardy pear. Large, greenish yellow fruit blushed—juicy and richly flavored—ripening in August. We strongly recommend Patten.
- F58—MAX-RED.** Special (Pat. No. 741). The New Red Bartlett. Has all the fine qualities of the Bartlett, with the added beautiful red color outside, and is even sweeter (10% more sugar by actual test.) Firm, white, juicy flesh; wonderful for eating fresh or canning. Bears young and heavily. Plant Max-Red Pear for something new and especially good. 4-5 ft., \$2.65 each, 2 for \$5.00, POSTPAID.

(See Dwarf Pears on Page 14.)

NOTE: These Fruit Trees, in Most Cases, Are Shipped Partially Pruned for Planting. Use Home Orchard Spray offered on page 10.



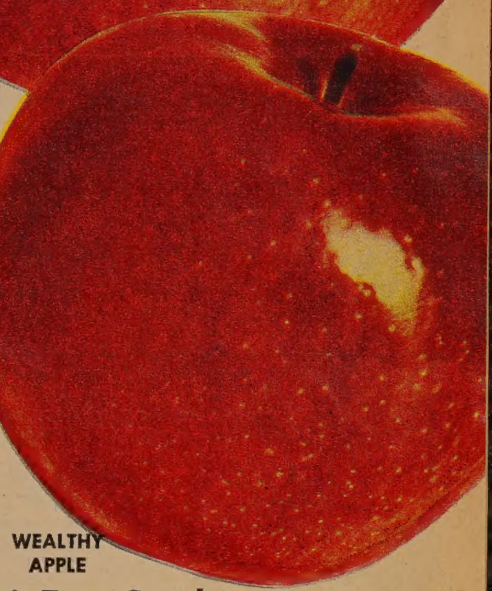
JONADEL
APPLE



YELLOW
DELICIOUS
APPLE



BEACON
APPLE



WEALTHY
APPLE

(F10) Family Orchard Collection

- 1 BEACON. Finest, new, all red apple.
- 1 JONADEL. Great new winter apple of finest quality and flavor.
- 1 WEALTHY. The grand fall apple.
- 1 YELLOW DELICIOUS. Supreme yellow winter apple.

Select, 4-6 ft., Heavy

3 FOUR WONDERFUL APPLES—A perfect selection for the planter with limited space.

\$695

All 4 for only..... POSTPAID
(These Apple Trees are described and individually priced on page 15.)

(F62) Family Fruit Tree Combination

- 1 JONADEL APPLE
- 1 MONTMORENCY CHERRY
- 1 STANLEY PRUNE PLUM

- 1 POLLY PEACH
- 1 BARTLETT PEAR

FIVE DELICIOUS FRUITS —

Great Producers Everywhere.
Quick to bear.

4-5 ft., Select Trees

Only.....

POSTPAID

\$895

All-Color

(F37) Plum Clump

- 3 1 LaCRESCENT
- 1 1 MT. ROYAL
- 4 1 SUPERIOR
- 2 1 TOKA (Good pollinator)

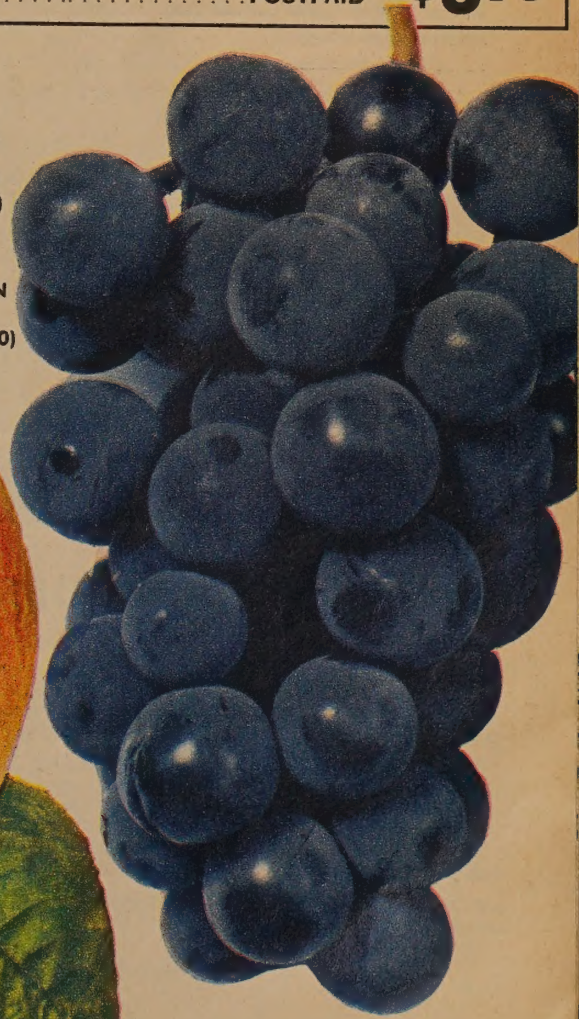
3½-4½ ft., Select Trees

Four Great Plums
Only.....

POSTPAID

\$745

VAN BUREN
GRAPE
(See page 20)



F33—Meteor Cherry

Great, New, Semi-Dwarf Cherry, and extra hardy, fruiting in the coldest sections. Every year it blooms and bears a full crop. Fruit is extra large, bright red, flesh yellow and of richest quality and flavor. Makes wonderful pies, puddings and preserves—good for eating fresh, and for freezing. Tree is vigorous and healthy, with unusually dense luxuriant foliage; self-pollenizing.

Wherever you are located—north, south, east, west—try this elegant new Meteor Cherry that was developed by the Minnesota Fruit Breeding Farm. It is outstanding.

Each 2

3-4 ft., select trees, Postpaid.....\$2.65 \$5.00



POLLY
PEACH

(B1) BLACK HAWK

Newest and Finest of All Black Raspberries

Extra large berries of sweet, rich, delicious flavor—the plant strong, healthy, disease resistant—the heaviest producer of all. We are proud that this superfine berry was an Iowa introduction, the hybrid originating with the late Professor T. J. Maney. Then after 20 years of thorough testing by the Horticulture Department of the Iowa State College, Ames, Iowa, and because of its outstanding performance, it was released for production.

Black Hawk outyields all others! In favorable years it has produced 5,000 pints per acre. The vigorous plant develops strong branches when "pinched back", making a large amount of fruiting area per cane and per plant. Berries range from 10 to 20 per cluster, and are borne well out on the surface for ease in picking.

Black Hawk berries are big and richly flavored! Many of them are $\frac{3}{4}$ in. in diameter, have a shiny black color, with exceptional quality and flavor. Whether used fresh or made into jams, pies or sauces, they will give you the finest in eating enjoyment. In freezing tests it ranks above all others. The fruit is firm, standing up well in handling and shipping. Best of all the plants are very healthy—the nearest disease-free of any Raspberry.

Select, No. 1 Plants—At these Bargain Prices:

3 for \$1.25; 6 for \$2.20; 12 for \$3.69; 25 for \$6.98;

50 for \$12.75; 100 for \$23.98 POSTPAID

B8 RASPBERRY SPECIAL

"ALL-SEASON-FAVORITES"

- 3 PURPLE AUTUMN Raspberry (New Everbearing)
- 3 Latham Red Raspberry
- 3 Black Hawk Raspberry
- 3 Bristol Black Raspberry

One Dozen Finest Raspberries—All No. 1 Plants
(Regular price, \$4.90)

\$398

Postpaid

All 12 for

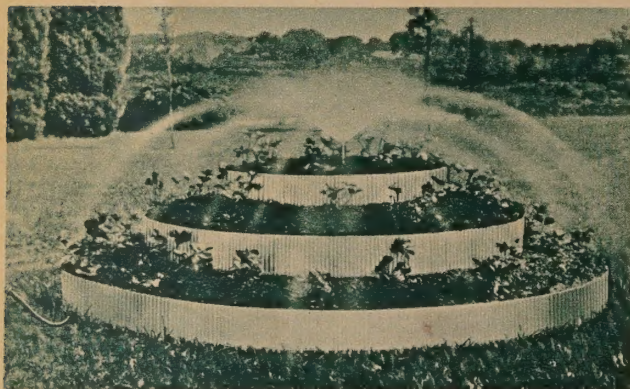
B10—RED LAKE CURRANT

This is the finest Red Currant to date, far surpassing old time sorts. Giant size berries in a giant size bunch, color a brilliant scarlet, with a sweet, rich flavor. The big, strong plant produces with ease the tremendous crops; hardy everywhere. Enjoy spicy currant jam and jelly from your own garden-grown plants.

Select, No. 1, 2-Year Plants

75¢ each; 3 for \$1.95; 6 for \$3.35

POSTPAID



New, Improved

PYRAMID GARDEN

Great Landscape and Economy Feature for the Small Lot!

Planted with 50 to 75 Everbearing Strawberry Plants, you will be picking luscious berries all season long. Or plant it with your favorite annual flowers—or with vegetable plants that will provide fresh food throughout the season.

The lower or outside bed is 6 ft. in diameter, and there are three planting terraces, supported by attractive, 5 in. corrugated aluminum bands. Included in the set without extra cost is a sprinkler (sprinkler head, tubing and hose connection.) It is simple to put up, and comes to you packed with full instructions for assembly and growing.

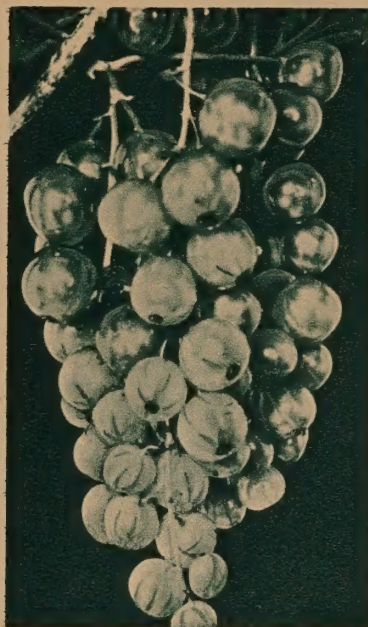
\$995

6 ft. Pyramid Garden (3 terraces and sprinkler complete), without plants, for only

Postpaid



BLACK HAWK
RASPBERRY



RED LAKE CURRANT



NEW WELCOME GOOSEBERRY

B4—SODUS PURPLE RASPBERRY

Rich, delicious, reddish-purple fruit (a cross between Red and Black Raspberries), and an extremely heavy producer. Large, firm berries do not crumble, and the flavor is distinctively rich and sweet. You will like the fresh berries for eating, and they make delicious sauce and jams. Very popular for freezing. Plant rather shallow, following directions for Black Raspberries on page 36.

Select, No. 1 Plants

3 for \$1.10; 6 for \$1.80; 12 for \$2.98; 25 for \$5.00;

50 for \$9.00; 100 for \$17.00

POSTPAID

B7—NEW MIDNITE BLACKBERRY

Great, New, Heavy Fruiting Berry from Ohio. Every year it will bear for you large crops of big, glossy, jet black berries, juicy, rich and of very high quality. Midnite produces strong upright canes that are unusually hardy, and will bear heavily one year after planting. Berries turn a striking bright red before ripening; they are delicious eaten fresh, and are excellent for canning and jam. Blackberries are easy to grow, requiring ordinary, well-drained soil. A good straw mulching under the bushes will help to conserve the moisture, and we advise pinching back the canes occasionally. Pictured in color on page 19.

Select, No. 1 Plants

3 for \$1.10; 6 for \$1.95; 12 for \$3.65; 25 for \$7.35

POSTPAID

B11—PIXWELL GOOSEBERRY

An excellent variety that originated at the North Dakota Experiment Station. The large, strong, hardy bush bears immense crops of fruit, these berries hanging well below the branches and are easy to pick. Color is light green turning to pink when ripe. The fine quality berries, medium large and oval, make delicious pie, jelly and preserves.

Select, No. 1, 2-Year Plants

\$1.25 each; 3 for \$3.25; 6 for \$5.95

POSTPAID

B12—NEW WELCOME GOOSEBERRY

This large, very fine, new Gooseberry was developed by the University of Minnesota. The strong, vigorous plant has few thorns, and bears with ease immense crops of fine flavored berries that are light green turning to pink as they ripen. You will find this a welcome addition to your berry patch, and the fruit is unexcelled for pies and jam.

Select, No. 1, 2-Year Plants

\$1.45 each; 3 for \$3.90

POSTPAID

B6—SEPTEMBER RED RASPBERRY

Finest Everbearing Red Raspberry! Bright red berries, firm, non-crumbling, and of fine, rich flavor are borne heavily on the old canes in early summer. Then in a few weeks the new canes start the new crop, bearing continuously until frost. Fall fruits are of even finer quality. Hardy, healthy, vigorous plants. The fruit eaten fresh, or made up into jam or jelly has delicious, sweet quality and aroma. Fine for freezing. September starts bearing the FIRST SEASON. Be sure to include some of these grand berries in your raspberry rows.

Select, No. 1 Plants
3 for \$1.35; ★ 6 for \$2.50; ★ 12 for \$4.50; ★ 25 for \$8.50
POSTPAID

B3—PURPLE AUTUMN RASPBERRY

The First Everbearing Purple Raspberry—and Remarkably Fine. Large, beautiful berries, luscious and sweet start ripening early in the season and continue for almost seven weeks. Then in autumn another fine crop of the big, reddish-purple berries until the snow flies. Purple Autumn is a cross of Bristol and Indian Summer, created by the Illinois Agricultural Experiment Station. The fruit is high in flavor, free from crumpling and easily picked; the plant is free from disease, hardy, and a heavy producer. What wonderful berries for eating fresh, for juicy pies, for delicious jams and jelly. Try it THIS YEAR. Set the plants rather shallow, following directions for Black Raspberries on page 36.

Select, No. 1 Plants
3 for \$1.65; ★ 6 for \$2.94; ★ 12 for \$5.10
POSTPAID

B9—THORNLESS BOYSENBERRY

Giant Berries of Richest Flavor! Strong, rambling, thornless canes bear immense crops over a 6-8 week period—huge, purple-maroon berries of sweet, delicious goodness and a flavor all their own. Almost seedless, they are wonderful eaten fresh, and make the best jelly, jam, pies and sauce you have ever tasted. They naturally grow trailing along the ground, but can be tied to wires or fence. In northern sections the canes should be laid down and covered with earth and straw in winter. Plant the same as Black Raspberries—See page 36.

Select, No. 1 Plants
3 for \$1.10; ★ 6 for \$1.75; ★ 12 for \$2.75; ★ 25 for \$4.95
POSTPAID

B2—BRISTOL BLACK RASPBERRY

Outstanding, new, midseason variety, producing enormous crops of very large, jet black, almost seedless berries. Fruit is firm, attractive, and of excellent quality and flavor. Bristol is very hardy, thrives well in almost any well-drained soil, and does better in the South than other varieties. The big, glossy berries with their delicious black-cap flavor are wonderful for eating fresh, for freezing and cooking.

Select, No. 1 Plants
3 for \$1.10; ★ 6 for \$1.80; ★ 12 for \$2.98; ★ 25 for \$5.00;
50 for \$9.00; ★ 100 for \$17.00
POSTPAID

Family (B14) Berry Garden

- 4 LATHAM RED RASPBERRY
- 4 BLACK HAWK RASPBERRY
- 4 SEPTEMBER RED RASPBERRY
- 3 PURPLE AUTUMN RASPBERRY
- 3 MIDNITE BLACKBERRY
- 3 THORNLESS BOYSENBERRY

All Select, No. 1, Northern-Grown Plants

21 FINEST SMALL FRUITS—An ideal assortment for the average family. Rich luscious fruits over a long period of time.

(Regular price, \$8.57)

All 21
Plants for

\$655

Postpaid

PURPLE AUTUMN
Great New
Everbearer

BRISTOL BLACK
RASPBERRY

THORNLESS
BOYSENBERRY
(below)

SEPTEMBER RED RASPBERRY

MIDNITE BLACKBERRY
(See page 18)

LATHAM RASPBERRY

B5—Giant Latham Red Raspberry

Most Popular of All Red Raspberries. Big handsome berries of clear red, and full of rich quality and flavor that is hard to beat. Hardy everywhere, and the heaviest producer of all. Fruit is firm, keeps well and ships well. A great berry for the market or home. Our Latham plants are exceptionally fine, northern-grown, and often start bearing the first year.

Select, No. 1 Plants
6 for \$1.85 ★ 12 for \$3.25
25 for \$6.25 ★ 50 for \$11.00

100 for \$20.00
POSTPAID

Page 19

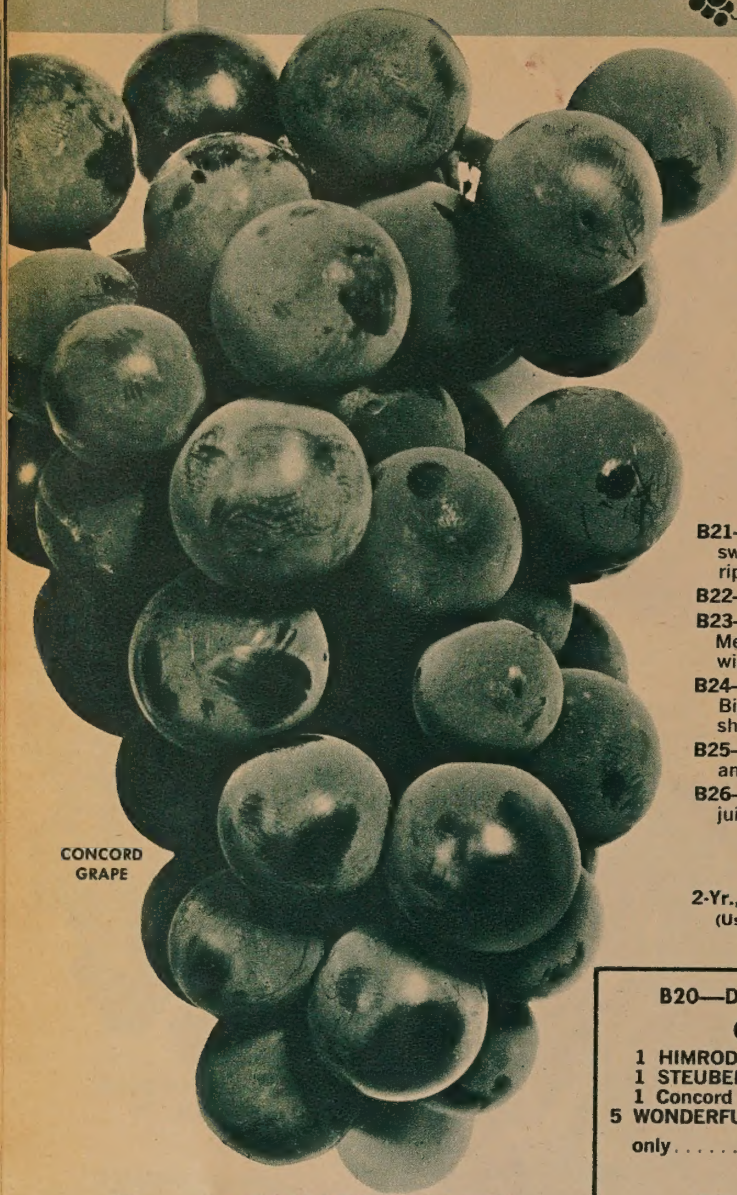


HARDY GRAPES

Finest, Most



Popular Varieties



CONCORD
GRAPE

Luscious, Wholesome Fruits that are easy to grow. A few plants along the fence or arbor will produce big crops of juicy, rich grapes—wonderful for jelly, jam, canning, pies, etc. Our Northern-Grown Grapes, with their splendid roots and tops, start bearing the second year. They bear every year and last a lifetime. (See Planting and Pruning Directions for Grapes on Page 36.)

B28—HIMROD. Superior, New, SEEDLESS Grape! Abundant, large, amber-yellow berries, full of rich, delicious, meaty goodness hang in loose clusters from a strong, easily-grown, hardy vine. They are a joy to eat—NO SEEDS—with a rich, sweet, vinous flavor. Himrod is a creation of the New York State Experiment Station, and we take pride in offering this brand new, outstanding Grape to our customers. 2-yr., select, \$1.35 each; 2 for \$2.25, postpaid.

B29—STEBEN. The Finest Berries You Have Ever tasted! Tender, sweet, with superb flavor and a distinctive spicy tang. Big, solid blue-black berries develop on long, tapering compact clusters. Vine extremely hardy, strong growing and productive. Ripens shortly after Concord but keeps well until Christmas. Steben is a new creation of the New York State Experimental Station, and is outstanding. 2-yr., select, \$1.25 each; 2 for \$1.98, postpaid.

B30—CONCORD. It Never Fails! Concord does well everywhere—the best known and most popular grape. Large crops of big blue-black berries, full of juicy, rich, sweet flavor. A favorite for table use, for grape juice, jam and jelly. 2-yr., select, 55¢ each; 2 for 95¢; 5 for \$2.00; 10 for \$3.65; 25 for \$6.95, postpaid.

Superior Quality Grapes

B21—CACO. Beautiful large bunches crowded with big, juicy, amber-colored fruit of a very delicious sweet flavor. Rapid, strong grower, bearing young and heavily. Outstanding, hardy red grape; ripens just before the Concord.

B22—MOORE'S EARLY. Large, blue-black berry, splendid quality; ripens 2 weeks before Concord.

B23—DELAWARE. The earliest red grape (ripens 10 days before Concord), and has super-fine flavor. Medium size fruit, dark red, its sweet delicate flavor making it ideal for desserts, juice and wine. Bears heavily.

B24—FREDONIA. Famous black grape that ripens 2 to 3 weeks earlier than Concord; extra hardy. Big compact clusters of juicy berries that have the most wonderful flavor. Heavy producer; fine shipper.

B25—PORTLAND. Splendid new white grape, and extremely early. Large, handsome fruit of golden amber-white, with a delicious, rich spicy flavor. Hardy, strong grower; heavy producer.

B26—VAN BUREN. Finest new, early Grape. Bears large fruit of handsome blue-black color, very juicy, and full of sweet, rich flavor; big, compact bunches. Bears as big crops as Concord. Makes the most delectable jam, jelly and wine. Pictured in color on page 17.

FERRIS' POSTPAID PRICES ON THESE 6 "SUPERIOR QUALITY" GRAPES:

	Each	2	5	10	25
2-Yr., select	\$0.60	\$1.10	\$2.25	\$4.00	\$8.50

(Use RA-PID-GRO for Best Results with Plants and Trees. See Page 37.)

B20—DeLuxe Red, White and Blue

GRAPE SPECIAL

- | | |
|-----------------------------|-------------|
| 1 HIMROD, New Seedless | 1 Delaware |
| 1 STEUBEN, New, Outstanding | 1 Van Buren |
| 1 Concord | |

5 WONDERFUL GRAPES

only Postpaid **\$315**

B31—All-Season-Combine

GRAPE SPECIAL

- | | |
|------------|-----------------|
| 1 Concord | 1 Moore's Early |
| 1 Caco | 1 Portland |
| 1 Fredonia | 1 Van Buren |

6 FAVORITE, ALL-AMERICAN GRAPES

only Postpaid **\$250**

Vigorous TOMATO PLANTS

For Early Bearing

Now we can offer you Sturdy, OUTDOOR GROWN Tomato Plants—not the tender, soft greenhouse plants that would be unsafe to ship. They are grown from the finest certified seed obtainable, and each week all plants are carefully inspected by certified state inspectors. Each shipment has attached Inspection Certificate, specifying the plants are disease and insect free.

Safe Delivery Guaranteed. They are shipped to you direct from our expert grower in the South, and at the proper time to plant in your area.

Ferris' High Quality Tomato Plants

IMPROVED EARLIANA. Finest of the early reds. Medium size, globe-shaped fruit in clusters. Sturdy, spreading vine.

SCARLET RUTGERS. Deep red in color, very uniform, flesh firm and of fine quality; excellent for canning.

MARGLOBE SUPREME. Most popular for main crop. Strong grower, medium large, nearly globe shaped, smooth and solid. Fine canner.

OUR POSTPAID PRICES ON ABOVE THREE:

25 plants, 1 variety only	\$0.98
50 plants, 1 variety only	1.59
100 plants, minimum of 50 each variety	2.39
200 plants, minimum of 50 of any one variety	3.25
500 plants, minimum of 50 of any one variety	5.98

New Hybrid Tomato

F-1—COUNTY FAIR. New Hybrid from Northrup, King, and noted for extra vigor, bigger yield and better fruit. This new County Fair is a tremendous producer, beautiful solid red fruit, and the vine unusually healthy and strong. 6 plants for \$1.25; 12 plants for \$2.25; 25 plants for \$3.95, postpaid.

ASPARAGUS

Fresh and Tender from Your Own Garden.
Easy to Grow!

A little space in the garden will grow all of the Asparagus you will need. Space the rows 2 to 3 feet apart, and 1½ to 2 feet apart in the row. Plant the roots in deep, rich, well fertilized soil, with the crown up and about 3 inches below the surface. See that the roots are spread out, with the earth packed firmly around them, and fill trench only half full. Gradually complete the filling as the plants grow. Do not cut Asparagus the first year. In late fall, after freezing, cut back old tops and burn them, then fertilize with well-rotted manure.

B35—MARY WASHINGTON (Hill's New Selected Strain.) Improved strain of America's most popular Asparagus. Stalks are giant size, very tender, of superb flavor, and rust-proof. Yield extremely heavy, the crop continuing for many weeks. Nothing finer for your family than fresh-cut Asparagus tips from your own garden. Ideally suited to freezing. 1-yr., select, 12 for \$1.25; 25 for \$2.25; 50 for \$3.75; 100 for \$6.00, postpaid.

RHUBARB

(Pieplant)

B32—Linnaeus. Big stalks, very tender, and of fine flavor—the kind that can be used all season. Makes delicious pies and sauce. Plant about 3 feet apart in good, rich soil, the crowns, 1 inch below level of the ground. 3 for \$1.25; 6 for \$2.25, postpaid.

B33—CANADA RED. Chipman's new, super-deluxe, ALL RED RHUBARB. It's positively the sweetest and finest of all, its rich red color extending to the heart and clear up into the leaves. Pies and sauce made of Canada Red Rhubarb are rich—delicious—beautiful. \$1.10 each; 3 for \$2.85, postpaid.

HORSERADISH

B34—The snappy relish that tastes so good in the spring-time. Fit the soil as you would for strawberries and plant with the top about 1 inch below the surface of the ground.

3 for 85¢; 6 for \$1.35, Postpaid



MARY WASHINGTON ASPARAGUS

STRAWBERRIES

Grow Your Own Luscious Berries!

HUGE BLUEBERRIES

(B50) Grow these Wonderful, Better-Flavored BLUEBERRIES in your garden now! Experts agree that these new and fully tested varieties are far superior to anything previously grown. They have extra large sized fruits of outstanding flavor. The plants are unusually vigorous and produce enormous crops, also are particularly resistant to pests and diseases.

Plants do best in rich loam that is kept acid by adding Aluminum Sulphate; they should have lots of moisture and good drainage. Shallow cultivation, with a 2 to 3-inch mulching of peat moss (offered on page 24), is ideal for Blueberries. For a continuous crop and best cross-pollenizing plant all three varieties. 4 to 6 ft. apart. We offer (a) **EARLBLUE**, earliest of all and exceptionally large; (b) **BLUECROP**, very large, mid-season berries of excellent flavor, very hardy and productive; (c) **HERBERT**, late, very large, and so rich and delicious. Nothing finer for pies—muffins—jam—freezing, and you can grow them with ease.

Select, 3-Year Plants; 3 for \$4.95; 6 for \$8.98 (Postpaid)

1 lb. Aluminum Sulphate included FREE with each three Blueberry plants.

EVERBEARING STRAWBERRIES

OGALLALA (B44) Sensational New Everbearing Strawberry. Beautiful large size berries, red clear through, with the most delicious, sweet flavor of any strawberry. Ogallala was developed by experts of the U. S. Dept of Agriculture, Cheyenne, Wyoming, and the University of Nebraska Experiment Station, by crossing the wild strawberry of the Rocky Mountains with the finest garden varieties. The end result was this strong, everbearing plant of high productivity, and big luscious berries with the rich aromatic flavor of the wild strawberry. Be sure to plant at least a small patch in your garden this year. Under normal conditions, each plant will bear a quart or more of berries this summer and fall. They are simply great for eating fresh, make the finest kind of jam, and are excellent for freezing. Pinch new runners when they become too thick, leaving only four or five runner plants for each original plant. Self-pollenizing. 25 for \$2.35; 50 for \$4.00; 100 for \$6.75; 250 for \$15.00, postpaid.

SUPERFECTION (B45) The Heaviest Producing Everbearer. Without doubt this is one of the finest and most dependable of all everbearing varieties. Starting this summer and fall you will have delicious fruit—big, firm, juicy berries of rich flavor, and bright red throughout. Next summer the plants will bear from June on. They are grand for eating fresh, for preserves, and are exceptionally fine for freezing. Strong, dependable grower, a good plant maker, and hardy in all sections. In the trial gardens of the Iowa State University, Superfection produced at the amazing rate of 11,814 quarts per acre. Self-pollenizing. 25 for \$2.35; 50 for \$4.00; 100 for \$6.75; 250 for \$15.00; 500 for \$25.00, postpaid.

RED RICH (B46) The Tremendously Popular Everbearer. Every year, since its introduction, there have not been enough Red Rich to supply the demand. Big, firm, wedge-shaped berries are a deep red to the core, of luscious quality and flavor, and so sweet they take little sugar. Wonderful for eating fresh, as well as for canning and preserves; unsurpassed for freezing, holding their shape and color well. Good keeper, good shipper. Self-pollenizing. The June crop starts later than most other varieties; then from August until freezing time, with favorable weather you will get a big crop of these large, delicious berries of real strawberry flavor. (P. Pat. 903) 12 for \$2.95; 25 for \$5.00; 50 for \$8.50; 100 for \$15.00; 250 for \$32.50, postpaid.

red rich
EVERBEARING

JUNE BEARING STRAWBERRIES

CYCLONE (B40) New, Outstanding, Very Early Strawberry of Superb Quality—Iowa Developed! We are proud to offer our customers again this year the very new Iowa sensation—Cyclone. This was created by the Iowa State University at Ames, where it surpassed all other varieties in fruit production tests. The very large, firm, conical berries are among the first to ripen in June. They are bright red, with smooth texture and tender skin, and they have the most delicious, rich flavor and quality. Fruit is larger than Dunlap, yield even greater, and is one of the highest scoring in freezing tests. Plants are unusually strong and healthy. Self-pollenizing. 25 for \$2.95; 50 for \$4.95; 100 for \$7.95, postpaid.

TRUMPETER (B41) New, Extra Hardy, Late Season Strawberry—Minnesota Developed! We are fortunate to be among the first to offer the exceptionally fine Trumpeter. The berries are striking in appearance—large, well formed and smooth, and color a beautiful, intense red. Flesh is firm and red throughout—rich, sweet and deliciously flavored. One of the finest for freezing. The tall, strong plant is notably winter-hardy and healthy. It is a heavy producer and self-pollenizing. Try a row or two this year for especially fine, late fruit. 25 for \$2.95; 50 for \$4.95; 100 for \$7.95, postpaid.

DUNLAP (B42) The June Berry of the Century! Probably the oldest, yet still the favorite in many sections. It never fails to yield annually those enormous crops of big, rich berries of wonderful flavor that are excellent for every purpose; self-pollenizing. 25 for \$1.40; 50 for \$2.50; 100 for \$3.50; 250 for \$7.50; 500 for \$12.95, postpaid.

SURECROP (B43) New, Super-Fine, Mid-Season Strawberry! Beautiful, bright red berries, large and firm, are noted for their rich, sweet, juicy flesh, and their tangy, delicious flavor. Wonderful for eating fresh, for preserves and freezing. Maintains large size and quality of berry throughout fruiting season. Developed by U.S.D.A., Surecrop is disease resistant, a strong plant maker, and a dependable producer of extra heavy crops. Self-pollenizing. 25 for \$2.00; 50 for \$3.25; 100 for \$5.75, postpaid.

SUPERFECTION

OGALLALA

CYCLONE

TRUMPETER

DUNLAP



S5—DWARF BECHTEL'S FLOWERING CRAB. The beautiful Bechtel's Flowering Crab has been known and loved for years, with its crowning glory of double, delicate pink, roselike flowers in May and June (see page 31.) This is the new hybrid in DWARF FORM, growing about 4-5 ft. tall at maturity, with the same charming, fragrant flowers. Especially fine for small grounds and the ranch style home; a good corner specimen for any home. Pictured above.

	Each	2	5
2-3 ft., heavy	\$2.65	\$5.00	



S6—SNOWBALL, COMMON. (*Viburnum opulus sterile*). This good old-time plant, pictured above, is a heritage from our grandmothers' gardens, with a profusion of large, ball-shaped, white flowers in May and early June. Thrives well in shade as well as sun. Excellent in landscape borders and backgrounds, and a favorite for cemetery planting. 6-8 ft. at maturity.

	Each	2	5
18-24 in., transplants	\$1.10	\$2.00	\$4.65



S7—FORSYTHIA LYNWOOD GOLD. Wonderful new Forsythia from Ireland. The sturdy, upright branches are simply smothered under brilliant yellow flowers from top to bottom, also the individual blooms are fuller and of richer substance than the usual Forsythia blooms. For a great splash of yellow gold on your springtime landscape, there is nothing finer. A young plant is pictured above.

	Each	2	5
18-24 in., transplants	\$1.00	\$1.85	\$4.45



S8—COTONEASTER ACUTIFOLIA. Canadian Privet. Handsome, glossy, bright green leaves give polish to foundation groups and landscape borders. Rich scarlet colors in the fall, and jet black ornamental fruit. Very hardy, and will do well in light shade. We consider it one of the most desirable landscape shrubs. 4-6 ft. at maturity. Note picture above.

	Each	2	5
(a) 12-18 in.	\$0.89	\$1.60	\$3.50
(b) 3-4 ft., heavy	1.50	2.75	6.50



S9—REGEL'S PRIVET. (*Ligustrum obtusifolium regelianum*). One of our finest landscape shrubs, developing a semi-dwarf, spreading, graceful plant that is so attractive in foundation groups and borders. Thick, dark green, glossy foliage, artistic white flowers and dark blue berries. Does well in shade. 3-4 ft. at maturity. One of our specimen plants is pictured above.

	Each	2	5
12-18 in., transplants	\$0.98	\$1.80	\$4.25

S10—DWARF NINEBARK. (*Physocarpus opulifolius nana*). New, hardy landscape shrub that makes an excellent plant, and is wonderful for borders and hedges. The compact, shapely plant seldom grows more than 3-4 ft. tall. Attractive white flowers in June are followed by colorful berries. In the fall the leaves change to brilliant red and orange. See special hedging prices on page 12.

	Each	2	5
10-15 in., transplants	\$0.65	\$1.15	\$2.45



S11—FRENCH PUSSY WILLOW. Fine cultivated variety producing many pinkish-pearl-grey furry catkins, one to two inches long. Their tip branches cut in January or February and placed in water make lovely winter and spring bouquets. Develops a good rounded shrub, also desirable as tall screen or background. 8-10 ft. at maturity. See photo above.

	Each	2	5
2-3 ft.	\$1.25	\$2.30	\$5.50



S14—SPIREA ARGUTA, Snow Garland. In May and early June, innumerable white flowers crowd the slender, artistic branches, making it one of the showiest of the early blooming Spireas. Excellent for foundation and border planting, seldom growing over 3 or 4 feet tall. Very Hardy. A specimen plant is pictured above.

	Each	2	5
12-18 in., transplants	\$0.89	\$1.60	\$3.50



S15—GOLDEN IBOTA. (*Vicari*). New, Beautiful, Golden Privet. Splendid, rugged plant with leaves of clear yellow. A wonderful and colorful shrub for contrast in mixed plantings, and develops a very striking hedge. Plant in full sunlight. 3½-4 ft. at maturity, but easily clipped to smaller proportions.

	Each	2	5
12-15 in., transplants	\$1.25	\$2.30	\$5.50

(S12) "QUALITY" SHRUB SPECIAL

- 1 Beauty Bush, 2-3 ft.
- 1 Blue Mist, No. 1
- 1 Forsythia Lynwood Gold, 18-24 in.
- 1 French Pussy Willow, 2-3 ft.
- 1 Pink Flowering Almond, 12-18 in.
- 1 Red-Leaf Barberry, 12-18 in.
- 1 Spirea Anthony Waterer, 15-18 in.
- 1 Spirea Van Houttei, 2-3 ft.
- 1 Variegated Dogwood, 12-18 in.

9 HIGH QUALITY SHRUBS. These colorful beauties are described, pictured and individually priced on pages 22, 23 and 26. (Regular catalog price \$9.28.)

FERRIS' SPECIAL

\$625



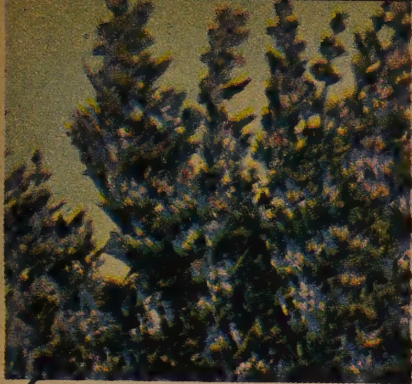
S16—GREEN-LEAF JAPANESE BARBERRY. (*Thunbergii*). Popular, useful, thorny shrub—round, bushy and graceful in growth, with bright green foliage turning to brilliant red in the fall. Scarlet berries late in the season. Excellent for foundation groups and hedges; does well in sun or light shade. 3-5 ft. at maturity. A specimen plant is shown above. (See hedge prices on page 12.)

	Each	2	5
(a) 15-18 in., heavy	\$0.60	\$1.05	\$2.25
(b) 18-24 in., heavy	.80	1.50	3.25



S17—COTONEASTER PRAECOX. Very fine new, low spreading ornamental, ideal for foundation plantings and especially the ranch type home. Excellent, too, for a low spreading hedge. The large red berries color up in the middle of August and remain until late fall. Hardest and best of all Dwarf Cotoneaster. 3 ft. at maturity.

	Each	2	5
(a) 10-15 in., transplants	\$0.69	\$1.15	\$2.50
(b) 18-24 in., select	1.00	1.85	4.45



S18—BLUE MIST. (*Caryopteris*). This lovely Blue Spirea, shown in color above, is one of the most popular of the dwarf shrubs. A cloud of fringed, powder-blue flowers covers the low rounded plant in August through fall, and these are fine for cutting. The graceful mound grows only about 2 feet tall; fine foliage is silvery green. Splendid plant for flower border, for the low foundation, or foreground of shrub borders.

	Each	2	5
No. 1 plants.....	\$1.20	\$2.20	\$5.00



S19—DWARF FLAME BUSH. (*Euonymus alatus compacta*). Most Beautiful Fall Coloring, as shown in picture above. Yellow flowers in the spring are followed by red berries. In late autumn the deep green foliage turns to brilliant copper-red-rose hues, and is like a bush afire. Corky bark adds unusual winter attraction. Hardy everywhere. Matured height 4-5 ft. Outstanding for hedges and borders, and a splendid specimen.

	Each	2	5
12-18 in., heavy.....	\$2.25	\$4.25	\$9.95



S20—GOLDEN MOCK ORANGE. (*Philadelphus coronarius aurea*). Beautiful, semi-dwarf shrub, developing a compact mound of bright yellow foliage, especially pronounced in the early growing season. In June it is covered with the regular Mock Orange blossoms, fragrant and white. Combines splendidly with evergreens in foundation and entrance plantings, or lends fine contrast with other shrubs. Matured height about 4 ft. See color photo above.

	Each	2	5
12-15 in., transplants.....	\$1.50	\$2.75	\$6.50



S21—CARDINAL WEIGELA. (*Vaniceki*). Pictured above is this handsome, new, red-flowering Weigela. Heavy covering of showy bell-shaped flowers of glossy rose-crimson during spring and early summer, with scattered blooms in late summer and fall. It starts blooming the year it is set out, and will never disappoint you with its yearly abundance of brilliant trumpet flowers. Very hardy plant that will grow to a matured height of 5-7 ft.

	Each	2	5
(a) 12-18 in.....	\$1.15	\$2.15	\$4.95
(b) 3-4 ft., heavy.....	2.25	4.00	9.50



S22—SPIREA ANTHONY WATERER. Beautiful dwarf Spirea, with masses of rose-crimson flowers in June-July, then scattered blooms until frost. Fully hardy, it grows almost anywhere, sunlight or light shade. Ideal for foundation groups, foreground planting, and dwarf flowering hedge. 2-3 ft. at maturity. Pictured above.

	Each	5	10	25
(a) 15-18 in.....	\$0.85	\$3.50	\$6.50	\$15.00
(b) 18-24 in.....	1.00	4.45	8.00	18.75



S23—SUNSHINE SHRUB. (*Hypericum kalmianum*). Charming, cushion-type shrub, growing 2-3 ft. tall and often 3 ft. across, has lovely golden-yellow blooms in scattered clusters all summer. Dense, small, polished green leaves. Hardy, doing best in full sunlight. Ideal for edging shrub or perennial borders, and makes a fine low hedge. See picture of blooms above.

	Each	2	5
12-18 in., transplants.....	\$1.25	\$2.30	\$5.50



S24—RED-LEAF JAPANESE BARBERRY. (*Thun. atropurpurea*). Rich bronze-red foliage throughout summer and fall; thorny, compact shrub. Especially showy and rich in the foreground of evergreen or shrubby groups. Plant in full sunlight. 2-3 ft. at maturity. A specimen plant is shown above.

	Each	2	5	10
12-18 in., transplants.....	\$0.98	\$1.80	\$4.25	\$7.85



S26—PINK FLOWERING ALMOND. (*Prunus glandulosa*). Lovely, double, roselike, bright pink flowers in very early spring. Like the first robin, you will welcome the refreshing beauty of the Flowering Almond on the spring landscape. Plant grows 4-6 ft. tall. See picture in color above.

	Each	2	5
(a) 12-18 in., transplants.....	\$1.00	\$1.85	\$4.45
(b) 2-3 ft., heavy.....	1.65	3.20	7.50



S27—VIBURNUM CHENAULTI. (Shell-Pink Snowball). A "gem" of a shrub, and pictured above. Exquisite flowers are produced in May and early June—rounded, waxen, bluish-white blooms with sweet Gardenia fragrance. Compact plant grows 4 to 5 ft. tall and has brilliant fall foliage. Likes a well-drained sunny location, with plenty of moisture throughout the season.

	Each	2	5
2-3 ft., select (with peat ball).....	\$2.65	\$5.00	\$11.00



S28—BEAUTY BUSH. (*Kolkwitzia amabilis*). A fitting name for this really, beautiful, hardy plant from China. In May and June its drooping branches are thickly covered with delicate pink, fragrant flowers. Fine as a specimen, in clumps, or as a background; does well in full sunlight or light shade. 4-6 ft. at maturity. See color illustration above.

	Each	2	5
(a) 2-3 ft., select.....	\$1.10	\$2.00	\$4.65
(b) 3-4 ft., heavy.....	1.50	2.75	6.50



S29—VARIEGATED DOGWOOD. (*Cornus elegantissima*). Handsome Foliage. Has a Creamy White Edge. Splendid as a specimen or in group plantings. Bright red bark is especially showy in winter; flowers in early summer are followed by berries. 4-6 ft. at maturity. Ideal for the north side or other shady spots. Give it plenty of water in dry periods. See picture above.

	Each	2	5
(a) 12-18 in., transplants.....	\$1.10	\$2.00	\$4.65
(b) 3-4 ft., heavy.....	1.50	2.75	6.50



S30—WEIGELA ROSEA. (*Diervilla florida*). Big, bushy, rounded plant heavily covered with handsome trumpet-shaped flowers of rosy pink in May and June. See picture above Very popular and desirable—an elegant plant for specimen planting or foundation groups. 5-8 ft. at maturity. Likes full sunlight.

	Each	2	5
18-24 in., transplants.....	\$0.89	\$1.60	\$3.50

FRENCH LILACS

(Syringa vulgaris hybrids)

Beautiful — Fragrant — Colorful

Below we are offering six of the Finest, New Varieties, noted for their enormous, full blooms, often double, their superb color tints and blends, and fragrance that fills the air. Oftentimes they start blooming a year or two after planting. As specimens on the lawn, in borders or hedges, they are wonderful. 6-10 ft. at maturity. Five of these beauties are shown in color on page 25.

S60—ELLEN WILLMOTT. Immense double flowers of alabaster white, in very large and long panicles. The outstanding white and a very free bloomer. Pictured on page 25.

S61—KATHERINE HAVEMEYER. Magnificent, large, double flowers of cobalt-blue flushed mauve, almost pink. One of the finest.

S62—LEON GAMBETTA. Immense trusses of beautiful lilac rose blending to purplish lilac; florets large and double. This outstanding new variety is shown in color on page 25.

S63—MONGE. Large, impressive flowers of glowing ruby purple; very showy on the springtime landscape. Single florets. See picture of this stunning dark-flowered Lilac on opposite page.

S64—PAUL THERION. A radiantly beautiful variety, producing large double flowers of rosy lavender tinged claret. Finest of the magenta (red-toned) Lilacs. Shown in color on page 25.

S66—PRESIDENT LINCOLN. Handsome flowers of wedgewood blue, in long open pyramidal clusters. Single florets. Probably the nearest to a true blue. Pictured on page 25.

PRICES ON THESE 6 FINEST FRENCH LILACS: Select Plants, 2-3 ft.

\$1.85 Each ★ 2 for \$3.50 ★ 6 for \$9.00

S70—LILAC ROTHOMAGENSIS. Finest Hedge Lilac

(Syringa chinensis)

The lovely, lacy Chinese Lilac—often called the Improved Persian. Strong, upright branches are profuse with large, loosely clustered blooms of beautiful rosy-lilac; rich and abundant foliage. Excellent for foundation planting, and develops handsome hedges. Very hardy and does well all over; blooms young and heavily. 8-10 ft. at maturity. (See special hedging prices on page 12.)

PRICES ON ROTHOMAGENSIS LILAC: 18-24 in., select

95¢ Each ★ 2 for \$1.60 ★ 6 for \$4.35

Two Charming Low Growers

S48—DWARF CRANBERRY BUSH. (Viburnum opulis nanum). See picture of this unique shrub at the left. It develops a symmetrical, compact mound, never growing over 2 ft. tall. Makes a marvelous low hedge or border, requiring no pruning. On the north side, its beautiful foliage and low, shapely form combine perfectly with evergreens such as the Yews. Thrives in sun or light shade; hardy, easy to grow.

	Each	2	5
6-9 in., transplants	\$2.00	\$3.50	\$7.50

S49—CRIMSON PYGMY BARBERRY. Delightful miniature form of the very popular Red-Leaf Barberry. Of slow growth, each plant develops round and full and has delightful color tones. The old leaves are bronzy blood-red, with new growth tips several shades lighter. Splendid for foreground, or to edge walks or flower beds. Plant in full sunlight for best foliage color.

	Each	2	5
No. 1 plants	\$1.25	\$2.35	\$5.55

S50—RED-TWIGGED DOGWOOD. (Cornus sibirica). Blood-red branches add cheeriness to the wintertime landscape. In summer bright green foliage, creamy white flowers and pearly fruit. Grows well in sun or shade. Very fine for mass plantings, naturalizing, or to combine with other favorites in the tall border. 5-8 ft. at maturity.

	Each	2	5
18-24 in.	\$1.00	\$1.85	\$4.45

S51—YEDDO BURNING BUSH. (Euonymus yedoensis). An odd name for a particularly attractive and desirable small tree, or large shrub. In late summer and fall it is covered with masses of pink and orange, four-lobed fruits that remain late in the season. Beautiful, thick, green foliage turns to brilliant orange and red in the fall. Use this as an accent or give it a special place to display its autumn beauty. Very hardy; grows 6 to 8 feet at maturity. See picture of berries at the left.

	Each	2
2-3 ft.	\$2.25	\$4.00

BUDDLEIA—The Summer Lilacs

Sometimes called BUTTERFLY BUSH because of their attraction to butterflies. Plant several in your shrub or flower garden where their lavish blooms THIS SUMMER will give you rich color and fragrance during a period when flowers are scarce. They last a long time and are excellent for cutting. They are among the last shrubs to start new growth in the spring, so always be patient with them. Here are four of the most popular varieties—Charming, Empire Blue and Royal Red are shown in color on opposite page.

S75—EMPIRE BLUE. Magnificent blue flowers; finest of its color.

S76—CHARMING. Long, well filled spikes of lovely lavender-pink. Blooms all summer.

S77—PEACE. Beautiful Buddleia of glistening white.

S78—ROYAL RED. Exceptionally fine purplish-red; well filled plumes.

FERRIS' PRICES ON THE 4 BUDDLEIA DESCRIBED ABOVE

(All one kind or assorted to your liking)

89¢ Each ★ 3 for \$2.45



S52—WHITE SNOWBERRY. (Symphoricarpos racemosus). Miniature rose-pink flowers on a medium low plant are followed by clusters of porcelain-white berries. Fine for shady spots, or as a filler in the border. Hardy everywhere. 3-4 ft. at maturity. See picture of the berries above.

	Each	2	5
6-12 in., transplants	\$0.69	\$1.15	\$2.50

Special Purpose Plant

S53—PURPLE-LEAF WINTERCREEPER. (Euonymus coloratus).

Handsome, broad-leaved evergreen vine that is perfect for covering banks or stumps, for training to chimney or fence, to add year-round beauty to bare walls or corners. Also ideal for ground cover in sun or shade. All summer the luxuriant foliage is a glossy green, turning to purple in late fall and retaining this attractive color all winter. Well used in planting boxes, too. Hardy. For ground cover plant 2 ft. apart. 10-15 in. plants, \$1.25 each; 2 for \$2.25; 5 for \$4.95.

PEAT MOSS

The Great Soil Conditioner and Mulch

This is an especially fine, all-purpose, horticultural peat. Useful for gardens, lawns, ornamental borders, window boxes and urns, and wonderful for evergreens and roses. It lightens the too heavy soil, gives body to sandy soils, and is a great aid in retaining plant food and moisture. Use about 1/4 Peat mixed with garden soil when planting, packing firmly around the roots. As a mulch, one bushel is recommended for 500 square feet. Weed free; odorless.

Shipped to you direct from the peat bogs in a neighboring north Iowa town, or from here, and is priced F. O. B. shipping point, you to pay express or truck freight charges. We advise ordering EARLY so that it can be shipped truck freight, which is slower but cheaper than express. (The shipping cost on two bags by truck freight will be very little more than on one bag.)

100 lb. bag (Machine compressed, contents 5 loose bushels)... \$3.95
2 bags for 6.95



ROTHOMAGENSIS LILAC



DWARF CRANBERRY BUSH



YEDDO BURNING BUSH Berries

(S58) "Top Notch" Shrub Offer

Four Beauties Pictured on Page 25

- 1 American Cranberry-Bush, 3-4 ft.
- 1 Forsythia Beatrix Farrand, 12-18 in.
- 1 Althea Blue Bird, 12-15 in.
- 1 Cydonia Stanford Red, 10-15 in.

Wonderful Shrubs for All-Season Color Beauty
ALL FOUR, only

\$425

Improved — NEW LITTLE GIANT SPRAYER

New improved model of the Little Giant that has so greatly pleased our customers. While still lightweight and easy to operate, it has been developed into a heavy duty sprayer for both commercial and home use.

This features the new balanced design, with all brass working parts, and comes to you completely assembled, including half gallon Mason Jar. Just put plant spray in the jar and start spraying. Easy pumping action of plunger sprays on both "IN" and "OUT" strokes, reaching 20 feet without effort. Also features 8-inch extension to reach hard-to-get-at places, adjustable nozzle that varies spray from fog mist to full stream. A favorite with the ladies because of its easy control and operation.

It handles all spray solutions. The glass jar is home replaceable—any standard Mason jar can be used. Clean by merely flushing with fresh water after each use. Very sturdy; with proper care it will last a lifetime.



\$595
(Postpaid)

MONGE

6 (S65) FINEST LILACS

1 Ellen Willmott
1 Katherine Havemeyer
1 Leon Gambetta

1 Monge
1 Paul Therion
1 President Lincoln

BUDDLEIA
ROYAL RED

BUDDLEIA
EMPIRE
BLUE

ELLEN
WILLMOTT

SIX ELEGANT NEW LILACS

1-2 Ft.

Sturdy Transplants

Five of them are pictured at left, and all are described and further priced on page 26.

ALL 6
for

\$695

PRESIDENT
LINCOLN

PAUL THERION

LEON
GAMBETTA

(S79)

**BUDDLEIA
CLUMP**

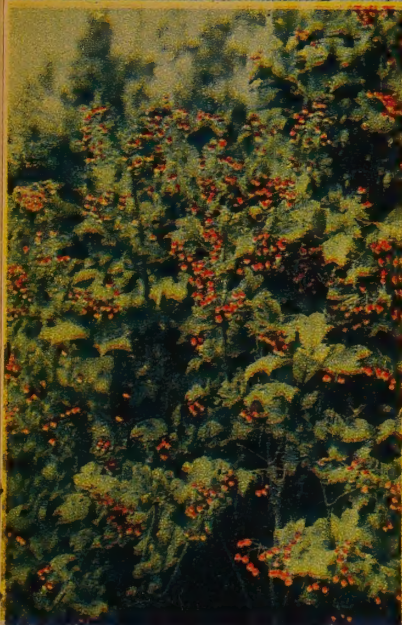
1 Empire Blue
1 Charming
1 Peace
1 Royal Red

FOUR BEAUTIFUL
BUDDLEIAS

only

\$295

BUDDLEIA
CHARMING



S54—AMERICAN CRANBERRY-BUSH. (*Viburnum americanum trilobum*). Beautiful native shrub with slender drooping branches, flat heads of creamy-white flowers, bright scarlet clustered berries that make good jelly, and attractive foliage that turns to rich red in autumn. Fine for specimen planting, as well as for borders and screens. 8-9 ft. at maturity. Sun or light shade. Picture above shows berry clusters. Set 3-3½ ft. apart in screen.

	Each	2	5	10
3-4 ft., heavy	\$1.20	\$2.20	\$4.85	\$9.00



S55—FORSYTHIA BEATRIX FARRAND. New, lovely, and the largest flowering Forsythia in cultivation. Individual florets are often 1½ inches across, color a deep golden yellow. Vigorous in growth, symmetrical in habit. It makes a fine looking shrub. 6-8 ft. tall. This variety originated at the Arnold Arboretum, and is very popular with landscape experts.

	Each	2	5
(a) 12-18 in.	\$0.89	\$1.60	\$3.50
(b) 3-4 ft., heavy	1.65	3.00	7.00



S56—ALTHEA BLUE BIRD. (Pl. Pat. 1739). Glorious, new, all-summer-flowering shrub. Its large, wide open, 5-inch blooms stand out like gay blue saucers, as shown in the picture above. The plant is strong in growth, upright in habit, and blooms prolifically from early summer until frost. Stunning in shrub plantings or as a specimen. 6 ft. at maturity.

	Each	2
12-15 in.	\$1.89	\$3.50



S57—CYDONIA STANFORD RED. The Finest Red Flowering Quince in Cultivation! The flowers are unusually large, opening geranium red and deepening to an intense blood red—see picture above. The blooms are excellent for cutting and are very long lasting. Beautiful, sturdy shrub—a landscape "gem" for you who want the very best in your home planting. 4-6 ft. at maturity.

	Each	2
(a) 10-15 in.	\$1.20	\$2.20
(b) 18-24 in.	1.89	3.50

Flowering

Shrubs



S31—VIRGINAL MOCK ORANGE. (*Philadelphus virginalis*). This favorite Mock Orange, pictured above, is lavishly covered in June with extra large, waxen white flowers, five to seven in a cluster, some single, some semi-double, some double, and have delicious fragrance. A long bloomer. One of the hardiest, finest and most popular shrubs. 6-8 ft. at maturity.

	Each	2	5
18-24 in., select	\$1.25	\$2.25	\$5.25

S32—TAMARIX HISPIDA. A shrub of unusual charm—delicate, feathery, silver-blue foliage, its graceful branches tipped with loose sprays of bright pink flowers, giving a pink and silver mist effect. See picture above. Grows 8-12 feet tall but easily kept pruned to smaller proportions. Fine for corners and mass plantings, and a lovely specimen plant. Sun or light shade.

	Each	2	5
12-18 in.	\$0.95	\$1.80	\$4.25

S33—SPIREA VAN HOUTTEI. The Famous Bridal Wreath is pictured above. In May and June the graceful, drooping sprays are completely covered with pure white blossoms. Hardy everywhere, beautiful in or out of bloom, and answers almost any purpose. Splendid for foundation groups, in screens or trimmed hedges, or as an individual specimen. 4-6 ft. at maturity.

	Each	2	5
(a) 2-3 ft., select	\$0.80	\$1.45	\$3.25
(b) 3-4 ft., heavy	1.10	2.00	4.65



S34—HYDRANGEA HILLS OF SNOW. (*Arborescens grandiflora*). Grand summer blooming Hydrangea, pictured above. Immense, rounded flowers of pure white create a wonderful display from June to August; beautiful, heart-shaped, light green foliage. Does well in shade, and is especially fine for the north side of a house. Handsome in borders. 3-5 ft. at maturity.

	Each	2	5
15-18 in., transplants	\$1.00	\$1.85	\$4.45

S35—HYDRANGEA P. G. (*Paniculata grandiflora*). Pictured above is the magnificent fall Hydrangea, famed for its huge, cone-shaped flowers of white that later are tinted pink and bronze, lasting for weeks. Fine for winter bouquets. Very hardy plant, doing best in a rather moist, semi-shady location. 3-5 ft. at maturity. One of the most popular shrubs of all times, and one of the most beautiful.

	Each	2	5
18-24 in., transplants	\$1.10	\$2.00	\$4.65

S36—EUONYMUS RADICANS. Handsome, Glossy, Evergreen Foliage—a splendid ornamental for border and specimen planting. See picture above. It naturally grows upright, developing a compact, shapely shrub, and is ideal for edging the terrace, patio, walk, or in foundation groups. Beautiful, dark green, waxen leaves and stems the year round except in coldest sections where it should have some protection. Sun or light shade; 3-4 ft. at maturity.

	Each	2	5
8-12 in., transplants	\$1.50	\$2.75	\$6.00



S37—SPIREA FROEBELI. Beautiful, clustered, rose-colored flowers in May and June, with recurring flowers throughout the summer; leaves tipped with maroon in spring and fall. A bloom spray is pictured above. Hardy, drought-resisting plant that does well everywhere. It is of spreading habit, rarely over 3 feet tall, and is very popular for borders and groups.

	Each	2	5
10-12 in., transplants	\$0.69	\$1.15	\$2.50

S38—ZABEL'S RED HONEYSUCKLE. (*Lonicera tatarica zabelii*). Outstanding tall shrub, splendid for screening unsightly views, for backgrounds, or as shapely specimens on the lawn. Crimson flowers in May and June (shown in picture above) are followed by scarlet berries; thick, attractive foliage. Grows rapidly, is hardy everywhere, and does well in sunlight or light shade. 8-10 ft. at maturity, but easily sheared to any desired height. See special hedging prices on page 13.

	Each	2	5
15-18 in., transplants	\$0.65	\$1.15	\$2.50

S39—CLAVEY'S DWARF HONEYSUCKLE. (*Lonicera compacta nana*). Outstanding, New Dwarf Shrub, so fine for the ranch house, low foundation or border. Thick foliage of dark green, small yellow flowers in May, followed by red berries. It rarely grows more than 3-4 ft. tall, and makes a very neat, dwarf, compact hedge. Does well in sun or light shade. A specimen plant is pictured above. See special hedging prices on page 13.

	Each	2	5
10-15 in., transplants	\$0.75	\$1.30	\$2.60



S40—WHITE KERRIA, Jet Bead. (*Rhodotypos kerrioides*). Beautiful, plaited, light green foliage, lovely white flowers and jet black fruits. This hardy and desirable landscape shrub does well in sunlight or light shade. Excellent for foundation planting and borders. Birds are fond of the berries. 4-6 ft. at maturity. Pictured above.

	Each	2	5
18-24 in., transplants	\$0.89	\$1.60	\$3.50

NOTE: Many of our Shrubs are pruned back for easier planting, and to make a saving in transportation costs.



S41—VIBURNUM CARLCEPHALUM. Magnificent, New, Fragrant Snowball—pictured above. (P. Pat. No. 776). Very hardy and quick growing, this recent introduction from England develops a shapely, compact shrub 6 to 7 feet tall. Large clusters of rounded blossoms, often 6 inches across, and of rich ivory white profusely cover the sturdy plant, and they have the finest fragrance. Foliage is thick and luxuriant, taking on brilliant fall colors. Easily sheared to any desired size. A beautiful ornamental for fine landscaping.

	Each	2	5
12-18 in., transplants	\$3.50	\$6.60	



S42—DWARF DEUTZIA. (*Gracilis*). Charming little shrub, low growing, bushy, covered with dainty white flowers in May-June. Excellent for foundation groups or edging; fine to clump at the entrance walk. Pictured above. Considered the prettiest and most graceful of the Deutzias. 2-2½ ft at maturity.

	Each	2	5
12-15 in., transplants	\$1.10	\$1.85	\$4.45



S43—GRAPE MYRTLE WILLIAM TOOVEY. Handsome Shrub from the Southland. The tall bushy plant is covered all summer with immense clusters of soft, fluffy, crepe-like flowers of vivid watermelon-red, set off by glossy deep green foliage. See picture above. Farther north where the tops die back in winter, if well protected like Hybrid Tea Roses they will come from the root and bloom on the new growth. Not recommended north of southern Iowa, and even in Missouri and southern Iowa should be well covered through the winter. All Grape Myrtle plants are slow starting the spring they are set out, and the planter must be extremely patient.

	Each	2	5
18-24 in., transplants	\$0.95	\$1.80	\$4.25



S44—GIANT ATLAS MOCK ORANGE. Splendid new variety from France, with close to 3-inch blooms of pure white thickly covering the strong, upright branches in June—see picture above. It is the largest flowering Mock Orange to date, a very hardy plant that will grow almost anywhere, and the magnificent blooms are wonderful for cutting. 8-12 ft. at maturity. We recommend it highly for specimen planting, for the informal border, or tall background.

	Each	2	5
2-3 ft., select	\$1.50	\$2.75	\$6.00



S45—UPRIGHT EUONYMUS, SARCOXIE STRAIN. (*Radicans erecta*). The rich beauty of the glossy, evergreen foliage hardly shows in so small a picture—see above. The Sarcocoe Strain is considered the finest and most useful of the newly introduced broad-leaf evergreens, developing an upright, shapely shrub. Superb as a specimen or for low, thick hedges. Beautiful, dark green, waxen leaves and stems the year round except in coldest sections where it should have some protection. Plant in good rich soil, sun or light shade. 3-4 ft. at maturity.

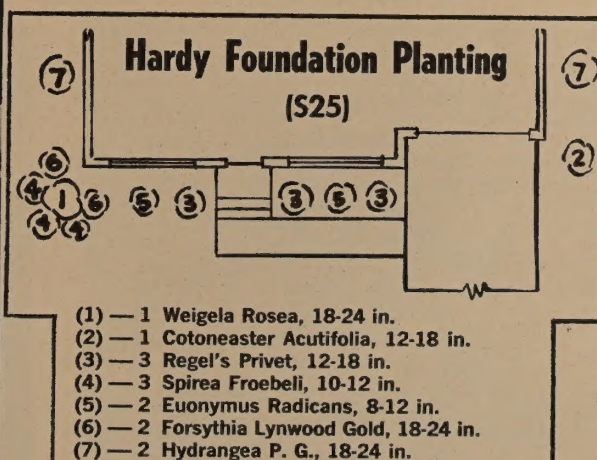
	Each	2	5
15-18 in., transplants	\$1.85	\$3.40	

(See Planting Directions for Shrubs on Page 36)



S46—DOUBLE ALTHEA, ROSE OF SHARON. (*Hibiscus syriacus*). Handsome, double, crinkled flowers in late summer and fall; rich foliage. Great favorite in moderate climates for hedges, groups, or specimen planting. A 2-ft. mulch of straw should be used in the North during the winter months. 5-8 ft. at maturity. An Althea bloom is pictured above. Choice of (a) Pink, (b) Purple, (c) Red, or (d) White.

	Each	2	5
12-18 in.	\$0.60	\$1.05	\$2.25



- (1) — 1 Weigela Rosea, 18-24 in.
- (2) — 1 Cotoneaster Acutifolia, 12-18 in.
- (3) — 3 Regel's Privet, 12-18 in.
- (4) — 3 Spirea Froebeli, 10-12 in.
- (5) — 2 Euonymus Radicans, 8-12 in.
- (6) — 2 Forsythia Lynwood Gold, 18-24 in.
- (7) — 2 Hydrangea P. G., 18-24 in.

14 SELECTED SHRUBS — For outdoor color and decoration. (Regular catalog price, \$12.81.)

OUR LANDSCAPE SPECIAL

\$795



S47—GOLDEN ELDER. (*Sambucus aurea*). Bright yellow foliage contrasts richly with the green of other shrubs. Immense flower heads are of pure white, and are followed by purplish berries that are edible. Very hardy and rapid in growth, reaching a height of 6-8 ft. at maturity, yet is easily trimmed to any desired size. Plant in full sunlight. See picture above.

	Each	2	5
18-24 in., transplants	\$0.65	\$1.15	\$2.45



HACKBERRY



AMERICAN ELM



New MORAINE LOCUST



SCHWEDLER'S MAPLE



Handsome, New
COLUMN NORWAY MAPLE



NORWAY MAPLE



THORNLESS HONEY LOCUST

T10—HACKBERRY. (*Celtis Occidentalis*). The "storm-proof" tree, very fine and valuable for street or lawn planting. It grows broad and tall, with numerous branches spreading horizontally that are seldom broken by winds. Rough bark; long pointed leaves of bright shiny green. Completely hardy and rapid in growth; 50-75 ft. at maturity.

	Each	2
(a) 5-6 ft., branched	\$4.00	\$ 7.50
(b) 6-8 ft., branched	5.00	9.50
(c) 8-10 ft., heavy, branched	8.00	15.50

T11—AMERICAN ELM. (*Ulmus americana*). Noble, spreading, giant tree, and a great favorite everywhere. Its immense head furnishes wonderful shade; leaves large and bright green. Majestic, hardy and long-lived; 60-80 ft. at maturity.

	Each	2	6
(a) 6-8 ft., branched	\$3.00	\$5.50	\$14.20
(b) 8-10 ft., heavy, branched	5.00	9.50	24.00

T12—CHINESE ELM. (*Ulmus pumila*). Graceful, attractive, hardy and quick growing—a popular tree that does well in nearly all areas. Slender but thick twigs and branches are covered with small, dark green leaves. Annual growth is often 5 to 8 feet. Our Siberian or North China strain is extra hardy, withstanding excessive heat, drought and bitter cold in the more difficult sections. 40-50 ft. at maturity.

	Each	2	6
(e) 6-8 ft., branched	\$3.00	\$5.50	\$14.20

T14—THORNLESS HONEY LOCUST. (*Gleditsia triacanthos inermis*). Handsome, rapid growing tree of open habit. Delicate, fernlike, bright green foliage is conducive to thick sod below. Very hardy and drought resistant with strong branches rarely broken by winds or storms. Excellent for lawn or street planting. Seedlings are offered on page 35.

	Each	2	6
(b) 8-10 ft., heavy, branched	\$5.00	\$9.50	

T15—PIN OAK. (*Quercus palustris*). A majestic tree, and one of the most valuable of all Oaks for general planting. Develops a handsome, tall branching pyramid, with slightly drooping effect as it matures. Beautifully carved foliage of waxen green turns to rich copper-red in late fall. Extremely long-lived and hardy. 50-60 ft. at maturity.

	Each	2	6
(a) 5-6 ft., branched	\$5.50	\$10.40	
(b) 8-10 ft., heavy, select	9.00	17.50	

T16—RED OAK. (*Quercus rubra*). Magnificent native tree of large size and rapid growth. Its deeply cut foliage is bright waxy green, with brilliant fall coloring of purplish red. Very sturdy, long-lived, beautiful—a great tree for lawn and avenue planting, and one of the finest of all Oaks. 60-80 ft. at maturity.

	Each	2	6
(a) 6-7 ft., select, straight whips	\$5.00	\$ 9.40	
(b) 7-8 ft., select, heavy	7.00	13.40	



CHINESE ELM



PIN OAK



GREEN ASH



WEeping WILLOW



CUT-LEAF WEeping BIRCH



BOLLEANA POPLAR

HARDY SHADE TREES

Control the Summer Heat Around Your Home,
and Provide Beautiful Coloring for Your Landscape.

T17—MORaine LOCUST. Beautiful, Vase-Shaped Locust—Thornless and Seedless! The rounded head of its early years soon develops a wide graceful vase form. Finely cut, fern-like foliage allows excellent sod around the tree. Hardy, long-lived and extremely rapid in growth; hard wooded, there is no damage from wind or snow. A grand tree to frame the house or to line the avenue. Because of its unusually quick growth, this tree should be staked and tied for the first year or two after planting.

	Each	2
6-7 ft., select whips	\$6.00	\$11.50

T18—SUNBURST LOCUST. The New Golden Sensation! See picture on page 30. The 8 to 10 inch branch tips of bright yellow stand out like new fresh blooms against the rich green of the balance of the tree. This lovely two-toned effect is retained throughout the summer. Symmetrical and graceful in habit, Sunburst Locust is also seedless, thornless, hardy and easy to grow. 30-35 ft. at maturity. An ideal tree for the lawn or accent. (P. Pat. No. 1313).

	Each	2
6-7 ft., select whips	\$6.95	

T19—GREEN ASH. (*Fraxinus viridis*). Very hardy, very rugged and easily transplanted tree—splendid for street and lawn planting. It is rapid in growth and of open habit, permitting good sod underneath the branches. Fine timber variety of medium hardwood, and one of the best for Dakota and other dry sections. This fine, dependable tree should be more widely planted. 50-60 ft. at maturity.

	Each	2
(b) 4-5 ft., branched	\$2.00	\$3.40
(c) 5-6 ft., branched	3.00	5.40
(d) 6-8 ft., heavy, branched	4.00	7.50

FLOWERING AND ORNAMENTAL TREES are
offered on pages 30 and 31, NUT TREES
on page 35.

T20—SCHWEDLER'S MAPLE (*Acer platanoides* Schwedleri). The Beautiful Red-Leaved Maple. In the spring it opens up with brilliant purplish-red leaves, gradually softening to bronze, then a little later to deep waxy green. Very hardy, developing the same rounded symmetrical head of its parent, the Norway Maple. We recommend this as one of America's finest and most enduring lawn and street trees. 40-50 ft. at maturity.

	Each	2
7-8 ft., branched	\$6.95	\$13.40

T21—CRIMSON KING MAPLE (*Acer platanoides* Schwedleri nigrum). See Picture of this Showy Beauty on page 30. Originating in Europe, this new perfected form of Schwedler's Maple develops the rounded, compact head of unusual symmetry, but differs in having foliage of deep, purple-crimson throughout most of the growing season. Hardy, easy to grow, but likes plenty of water. Enjoy its colorful striking beauty on your lawn! (Plant Patent No. 735). 40-50 ft. at maturity.

	Each	2
(a) 5-6 ft., select, straight whips	\$6.50	\$12.50
(b) 7-8 ft., branched	8.00	15.50

T22—HARD (SUGAR) MAPLE. (*Acer saccharum*). Beautiful and well known Sugar or Rock Hard Maple; a tree of grand form, with large foliage of rich green that turns in autumn to brilliant orange and red shades. Great favorite everywhere; perfectly hardy. 40-60 ft. at maturity.

	Each	2
(a) 4-5 ft., light branched	\$4.25	\$ 8.00
(b) 5-6 ft., light branched	5.25	10.00

T23—NIOBE WEeping WILLOW (*Salix babylonica aurea*). Handsome weeping tree, with golden yellow bark, and narrow green leaves with silver facing, giving it a pronounced lacy effect. Exceptionally strong, hardy, graceful tree. 30-40 ft. at maturity.

	Each	2
3-4 ft.	\$1.00	\$1.60

T24—WISCONSIN WEeping WILLOW (*Salix blanda dolorosa*). This very popular, green barked type grows broad and spreading, with a beautiful drooping manner that is particularly attractive in the background or close to pools. Hardy. 40-50 ft. at maturity.

	Each	2
(a) 4-5 ft.	\$1.25	\$2.15
(b) 6-8 ft.	2.50	4.45

T25—COLUMN NORWAY MAPLE. *Acer platanoides columnaris*. New, Outstanding Maple of Handsome Pyramid Form! Possessing all of the good growing and developing qualities of the Norway Maple, with unusually straight, stocky trunk, we recommend it as one of the best Maples of all times. Its compact, columnar form is wonderful for parkings, for the smaller grounds and modern type dwelling, and to use for ornamental background or screen. 50-60 ft. at maturity. Our trees are very fine.

	Each	2
(a) 6-8 ft., select	\$5.50	\$10.50
(b) 8-10 ft., select	7.50	14.40

T26—HARLEQUIN MAPLE (*Acer platanoides drummondii*). The Variegated-leaved Norway Maple. Center of the leaf is green, outside white or nearly white. The tree grows rounded and compact, and with the full covering of two-toned leaves, is particularly ornamental. If you are looking for something new and especially fine, we recommend this lovely, hardy Harlequin Maple. 40-50 ft. at maturity.

	Each	2
6-8 ft., branched	\$6.95	\$13.40

T27—NORWAY MAPLE, Fast Growing Strain. (*Acer platanoides*). The most rapid growing of the Hard Maples, and a tree that is greatly loved and planted all over America. Almost from the start it develops a symmetrical rounded top, densely covered with beautiful dark green foliage, turning to yellow and orange in late fall. It is long-lived and hardy, withstanding well city conditions. A great tree for street and lawn planting. 50-70 ft. at maturity.

	Each	2
(a) 6-7 ft., select, straight whips	\$4.95	\$ 9.40
(b) 7-8 ft., heavy, branched	6.00	11.40
(c) 8-10 ft., heavy, branched	8.00	15.40

T28—NORWAY POPLAR. For a low priced, rapid growing, and hardy shade tree, there is nothing to equal the Norway Poplar. It develops a very lofty, spreading top, often reaching a height of 75 to 80 ft. Leaves are large, deep green and glossy. This makes a very good, quick shade tree, and is also often used for quick screens and windbreaks.

	Each	2
(b) 5-6 ft.	\$1.00	\$1.60

T29—CUT-LEAF WEeping BIRCH. (*Betula pendula laciniata*). Graceful charm and beauty are personified in this very popular tree. Develops artistic white bark, drooping limbs, and small, finely cut leaves. Very effective when used in groups of two or three, or to set off the more compact lines of evergreens. Set deeply and firmly in good soil as soon as received, without exposing the roots to the air, giving it lots of water until well established. This is one tree that should not be top pruned except to nip back any dried twigs or branches. 35 to 50 feet at maturity.

	Each	2
4-5 ft.	\$4.25	\$8.00

HARLEQUIN MAPLE
Beautiful
Silver Edge

T30—LOMBARDY POPLAR (*Populus nigra italica*). Tall, slim pyramid, branching from the ground—the most formal, striking tree for the background. Splendid for quick screens and backgrounds. Its narrow column form enhances the rounded beauty of other trees and shrubs. 40-50 ft. at maturity. Plant 6 to 8 feet apart.

	Each	2	6	12
(b) 4-5 ft.	\$0.80	\$1.50	\$4.00	\$7.20
(c) 5-6 ft.	1.00	1.80	5.10	9.60

T31—BOLLEANA POPLAR (*Populus alba bolleana*). Silver-Leaved. Beautiful landscape tree, having the same formal column shape of the Lombardy Poplar, though harder and longer lived. Very attractive, olive-green bark. Deeply lobed leaves have a white facing, giving a delightful silver-flash effect in the breeze. 40-60 ft. at maturity.

	Each	2	6	12
(a) 5-6 ft.	\$3.50	\$6.40	\$17.40	\$31.20
(b) 8-10 ft., heavy	4.75	8.80	24.90	45.60



MOUNTAIN ASH and Berries
(T42) 8-10 ft., \$6.00 each



CRIMSON KING MAPLE
(T21-a) 5-6 ft., \$6.50 each



SUNBURST LOCUST
(T18) 6-7 ft., \$6.95 each

(See descriptions and further prices on pages 28, 29 and 31)

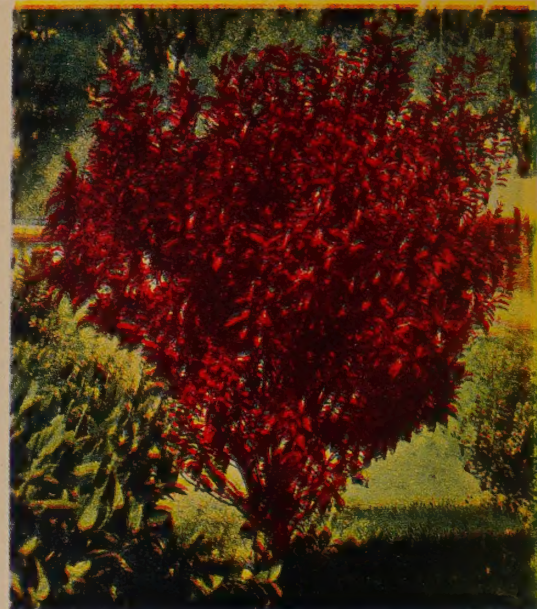
(T5) 3 DeLUXE ORNAMENTAL TREES— One Each of the Above Handsome Favorites only \$17.50



MAGNOLIA SOULANGEANA
(T41) 2-3 ft., \$3.85 each



PURPLE FRINGE
(T48-a) 2-3 ft., \$1.85 each



PURPLE LEAF PLUM
(T44-a) 4-5 ft., \$1.95 each

(T45) 3 COLORFUL LAWN SPECIMENS—One Each of the Striking Ornamentals Pictured Above only \$6.50

(See descriptions and further prices on page 31)



LISET FLOWERING CRAB
(T39) 4-5 ft., \$2.75 each



HOPA FLOWERING CRAB
(T38) 4-5 ft., \$2.45 each



ALMEY FLOWERING CRAB
(T35) 4-5 ft., \$2.75 each

(T33) 3 ELEGANT FLOWERING CRABS—One Each of the Beauties Pictured Above only \$6.75

(See descriptions and further prices on page 31)

Ornamental Trees



DAVID FLOWERING CRAB

T35—ALMEY FLOWERING CRAB (*Malus Almey*). The New Blazing Crab—see picture in color on page 30. Each spring finds the strong, healthy tree loaded with dollar-size crab blooms of glowing, fiery crimson, and often starts blooming the year it is set out. Hardy everywhere. You will want this very fine new beauty.

	Each	2
4-5 ft.	\$2.75	\$5.00

T36—BECHTEL'S DOUBLE FLOWERING CRAB (*Malus ioensis plena Bechteli*). Like a grand big bouquet on the lawn, during May and June, when it is completely covered with delicate pink, double flowers that look like small roses; very fragrant. 15 ft. at maturity. Great favorite everywhere.

	Each	2
3-4 ft.	\$2.40	\$4.10

T37—IRENE FLOWERING CRAB. New, Brilliant, Red Flowering—one of the most outstanding of the new varieties developed by the famous expert, Mr. A. F. den Boer of Des Moines, Iowa. A heavy covering of rich, rosy-crimson blooms is followed by small purple-red fruit; foliage large and purplish-green. More dwarf than most, it matures around 12-14 ft., and is ideal for the small grounds. Completely hardy.

	Each	2
4-5 ft.	\$2.65	\$4.95

T38—HOPA FLOWERING CRAB. Extremely hardy and beautiful Flowering Crab, which we picture in color on page 30. Long, graceful, reddish branches are heavily covered with delightful rose-pink flowers in spring; foliage lightly flushed maroon. In the fall crimson fruits add to its attractiveness and make good jelly.

	Each	2
4-5 ft.	\$2.45	\$4.25

T39—LISSET FLOWERING CRAB. Exceptionally Fine, New Crab from Holland. See picture of this beauty on opposite page. The rounding, upright tree has a lavish covering of handsome, large, purplish-red flowers—a breathtaking sight; foliage reddish bronze. Early flowering, it often has profuse blooms the second year after planting. We recommend this as one of the very best.

	Each	2
4-5 ft.	\$2.75	\$5.00

T40—VAN ESELTINE (PYRAMIDAL) FLOWERING CRAB. This is a favorite with us—narrow, upright, somewhat columnar in habit, and seldom more than 12-14 ft. tall when fully grown. Buds are bright red, opening to lovely semi-double flowers of clear pink, the tree solidly covered with bloom. Red ornamental fruits in late summer and fall. Very hardy. Beautiful as a specimen, and makes a very fine border or background.

	Each	2
(b) 5-6 ft.	\$2.95	\$5.50

T41—MAGNOLIA SOULANGEANA (*Magnoliaceae soulangeana*). Superb Lawn Bouquet—see picture in color on page 30. In early spring before the leaves appear, the shapely dwarf tree is covered with large, purplish pink buds that open to white fragrant flowers. Rich, shining green foliage makes it attractive even after the blooms are gone. Grows about 8-10 ft. tall. Hardest and most popular of the Magnolias.

	Each	2
2-3 ft., select (in peat ball)	\$3.85	\$7.25

T18—SUNBURST LOCUST. The New Golden Sensation! Shown in color on page 30. The branch tips of bright gold contrast richly with the green foliage at the center, and the appearance is a tree in bloom. Seedless, thornless, hardy and easy to grow; it is a grand tree for any part of America. More complete description is given on page 28.

	Each	2
6-7 ft., select whips	\$6.95	

T42—MOUNTAIN ASH (*Sorbus aucuparia*). The Tree with the Red Berries—see picture on page 30. It makes a beautiful lawn tree with its dark green, fernlike foliage, light smooth bark, and broad compact head. Creamy white blossoms in the spring are followed by showy clusters of scarlet berries in late summer and fall. Hardy, grows rapidly, but needs plenty of moisture in hot, dry periods. 30-40 ft. at maturity.

	Each	2
8-10 ft., heavy	\$6.00	\$11.50

T21—CRIMSON KING MAPLE. Purple Crimson Foliage All Summer! This handsome tree, pictured on page 30, is fully described on page 29.

	Each	2
(a) 5-6 ft., select, straight whips	\$6.50	\$12.50
(b) 7-8 ft., branched	8.00	15.50



ROSE TREE OF CHINA

T34—DAVID FLOWERING CRAB. New—Beautiful—Sumptuous Flowers! Offered for the first time, and you will want to be one of the first to display this beautiful David Crab—one of Mr. A. F. den Boer's newest and finest. The growth is low and full branched like a big broad shrub, and it is fairly smothered with large, glorious white blooms in June. Later in the season it has a heavy covering of small scarlet fruits, and again the bush is alive with color, beauty and charm. For a handsome lawn bouquet, there is nothing to equal it; see picture at left.

	Each	2
3-4 ft.	\$3.50	\$6.50

T43—ROSE TREE OF CHINA (*Prunus triloba*). We consider this one of the loveliest of all flowering trees or shrubs. In the spring before the leaves appear it is enveloped in a fleecy cloud of double-rose-like flowers of bright pink (see picture of blooms above, also on the catalog envelope.) Very hardy. 5-7 ft. at maturity.

	Each	2
(b) 4-5 ft., (tree form)	\$1.95	\$3.50

T44—PURPLE LEAF PLUM (*Prunus cistena*). Glowing purple maroon foliage all summer, deepening to rich bronze in the fall—see picture on page 30. Pink blossoms in early spring. Splendid contrast specimen for the green border. Grows 6-10 ft. at maturity, though may be kept trimmed lower if desired. Plant in full sunlight for best color effects in the foliage.

	Each	2
(a) 4-5 ft., (tree form)	\$1.95	\$3.50
(b) 5-6 ft., (tree form)	2.25	4.00

T46—RED BUD (*Cercis canadensis*). Early Spring Charming! This lovely small tree gives a real thrill in the springtime, when it has a wonderful profusion of bright rose-lavender flowers before the leaves appear. Heartshaped, dark green foliage opens later. Grows 12 to 15 feet tall. In northern sections plant in a sheltered location. Pictured at right.

	Each	2
2-3 ft.	\$1.35	\$2.50

T47—RUSSIAN OLIVE (*Elaeagnus angustifolia*). Charming, silvery grey foliage lends pleasing contrast in any landscape group. Small, yellow, fragrant flowers in June followed by ornamental fruit. Popular for specimen planting and to accent shrubby groups. Fine for screens. 10-15 ft. at maturity. See special grade for screens on page 35.

	Each	2	5
(b) 2-3 ft.	\$1.00	\$1.85	\$4.40

T48—PURPLE FRINGE, Smoke Tree (*Rhus cotinus*). Magnificent large shrub, often growing 10-12 ft. tall and almost as broad, with a very fine covering of purple-grey billows through mid-summer. Pictured in color on page 30. Rich shiny green foliage takes on beautiful colors in the fall. A unique and attractive specimen for your home grounds.

	Each	2
(a) 2-3 ft.	\$1.85	\$3.25
(b) 3-4 ft.	2.25	4.00

T49—PURPLE-LEAVED SMOKE TREE. Elegant new type of Purple Fringe with striking leaves of purple-bronze. During mid-summer it is overspread with fluffy blooms of soft purple. Growing tall and broad, it develops one of the most spectacular of all lawn specimens, and makes colorful backgrounds and screens.

	Each	2
(a) 18-24 in.	\$1.95	\$3.50
(b) 2-3 ft.	2.35	4.25

T51—TREE HYDRANGEA. Pictured at right is this handsome, dwarf-tree form of the Hydrangea P. G. At maturity it usually stands 6 to 10 ft. high. Great favorite for specimen planting, or to accent shrubby groups. Excellent for cemetery planting. (See bush Hydrangea on page 26.)

	Each	2
3-4 ft., select	\$2.85	\$5.00

T52—CLUMP BIRCH (*Betula alba pendula*). This very ornamental type of the White Birch is pictured at right, with an average of three trunks growing in clump form from one root system. Clean and graceful in habit, strong and rapid in growth. Snow white bark appears in a year or two and continues through maturity, giving it charm in the winter as well as summer. Bright green lustrous foliage turns to soft yellow in the fall. A beautiful landscape and home lawn tree. 25 to 35 feet at maturity. Cut-Leaf Weeping Birch is offered on page 29.

	Each	2
3-4 ft.	\$3.75	\$7.00

(T50) "Color Charm" FLOWERING TREE SPECIAL

- 1 Rose Tree of China, 4-5 ft.
- 1 Purple Leaf Plum, 4-5 ft.
- 1 Magnolia Soulangeana, 2-3 ft.
- 1 Irene Flowering Crab, 4-5 ft.

(Regular catalog price \$10.40)

FERRIS' SPECIAL \$7.50

Four Handsome Lawn Specimens
for Accents, Clump or Screen.



RED BUD



TREE HYDRANGEA



CLUMP BIRCH

(L1) Lily-Garden-Special

- 1 Gold Banded
- 1 Mid-Century Hybrid
- 1 Olympic Giant
- 1 Regal
- 1 Royal Gold
- 1 Rubrum

ALL SIX ELEGANT LILIES

Postpaid, only **\$425**

(See descriptions and individual prices on page 33.)

GOLD
BANDED
LILY

MID-CENTURY
HYBRIDS
(above)

ROYAL GOLD
LILY

RUBRUM
LILY

HOUSE PLANTS

(See Descriptions and Individual Prices on Page 33)

BIRD OF PARADISE
Most Exotic
Tropical House Plant

CARMINE
QUEEN

SNOWDROP

RED CAMELLIA

NEW VARIETIES DOUBLE ROSEBUD BEGONIAS (Above)

3 ROSEBUD BEGONIAS

- 1 Carmine Queen
- 1 Snowdrop
- 1 Red Camellia

N599X—All Three **\$2.65**
for only

Postpaid

PASSION FLOWER BLUE

AMERICA

3 Violet Beauties

- 1 America
- 1 Double California Dark Plum
- 1 Double Ohio Bountiful

N503X—All Three **\$1.98**
for only

Postpaid

5 Big Double Petunias (Pictured at right)

- 1 Nocturne
- 1 Sonata
- 1 Rhapsody
- 1 Allegro
- 1 Caprice

N789X—All Five **\$1.95**
for only

Postpaid

AFRICAN VIOLETS (Above)

NOCTURNE

SONATA

RHAPSODY

CAPRICE

ALLEGRO

DOUBLE CALIF.
DARK PLUM

DWARF LEMON

Fruit from dwarf lemon plant
—actually larger than com-
mercial lemons, and tastes
just as good.

(A2)

16 TUBEROUS BEGONIAS

2 each Copper, Orange, Pink,
Dark Red, Salmon, Scarlet,
White and Yellow:
All 16 Bulbs, large blooming

\$3.75
size, only

(Postpaid)

Pictured at left, with descrip-
tion and further prices
on page 33.

Lovely Lilies

All Large, Select, Blooming-Size Bulbs

L2—GOLD BANDED LILY (Auratum). Pictured on opposite page. Large, beautiful trumpets of white have a golden band through the center of each petal and are studded with small crimson spots. 3-5 ft. Late summer blooming. 85¢ each; 2 for \$1.55, postpaid.

L3—OLYMPIC GIANT LILY (Centifolium). Magnificent hardy garden Lily, producing immense, trumpet flowers in clusters on 4-6 ft. stalks. Inside the petals are white with golden throat, while on the outside colors vary from yellow, to pink, white, and occasionally icy green. Long blooming period. Very hardy; sun or light shade. 75¢ each; 2 for \$1.40, postpaid.

L4—MID-CENTURY HYBRIDS. Splendid, new hybrid mixture, and one of the best garden Lilies you can buy. Broad, flaring blooms are clustered on strong stems 3 to 4 ft. tall. Colors vary from shades of yellow to salmon, orange, scarlet, and even deep red. Extremely hardy, easy to grow, and lasts a lifetime. See color photo on page 32. 65¢ each; 2 for \$1.15, postpaid.

L5—REGAL LILY. The All-Time Favorite. Grand, large, white blooms lightly tinged pink have a golden yellow center, and are so fragrant. These come in clusters on sturdy 3-4 ft. stems. Hardy everywhere. 55¢ each; 2 for 98¢; 6 for \$2.55, postpaid.

L6—ROYAL GOLD. New and Beautiful GOLDEN REGAL LILY. Large shimmering blooms are identical with the famous Regal except for the rich golden yellow coloring. Hardy, floriferous, and very fine. See picture of this beauty on opposite page. \$1.50 each; 2 for \$2.85, postpaid.

L7—RUBRUM LILY (Speciosum Magnificum). This handsome Lily is shown in color on page 32, but about one-fourth normal size. Extra large flowers of pink and white blend with crimson spots have sweet fragrance, and are fine for cutting. 3-4 ft.; August-September. 85¢ each; 2 for \$1.55, postpaid.

L8—ALLICE FERRIS LILY. One of the new Aurelian Hybrids, and a beauty. Superb, 5-inch, pure white flowers are centered with apricot, with a dozen or more on a well established plant. 3-4 ft. Named for my wife, Alice Ferris. \$1.75 each; 2 for \$3.20, postpaid.

L9—AURELIAN SUPERBA HYBRID. Marvelous Lily skillfully developed by the Oregon Lily expert, Mr. Carleton Yerex. Wide, flaring trumpets, often 6 inches across, are suffused with unusual blends, tints and markings, some with the rich gold and orange of a blazing sunset. Very hardy, easily grown, developing a strong clump. \$1.25 each; 2 for \$2.25, postpaid.



OLYMPIC GIANT LILY

PLANT LILIES DEEPLY

6 to 10 inches deep. Select a WELL DRAINED spot, somewhat sheltered, using a thin layer of sand under the bulb, tilting bulb slightly, then pack good rich garden soil firmly around it. Mixing one part Peat Moss (offered on page 24) with three parts garden soil, when planting Lilies, will prove very beneficial. Mulch in late fall.

HOUSE PLANTS

Shipped Fresh from Our Greenhouses to You

We send them directly to you out of 2 in. pots. (African Violets are shipped, wrapped in moss, ready for potting.) As soon as you receive your plants, we recommend repotting them immediately into 3 or 4-inch pots. You will find they are easily developed into strong, mature specimens, even more beautiful than shown in these pictures. Cultural directions included.

When Shipped—As soon as the weather is safe, and separately from nursery stock.

Dwarf Citrus Plants

These evergreen house plants grow, blossom and bear edible fruit in a sunny window, or outdoors in the summer.

N1131—DWARF LEMON. Easy to grow indoors. Blossoms very fragrant followed by big lemons of real flavor. Plant matures at about 2 ft., and lives for years.

N1140—DWARF ORANGE (Otaheite orange). Bushy, compact plant with abundant, miniature, brightly colored oranges. Flowers fragrant.

N1143—DWARF KUMQUAT. Shiny dark green leaves, fragrant flowers, and tiny fruits of bright orange-yellow.

POSTPAID PRICES on above three: 98¢ each; 3 for \$2.59 (one variety).

N805X—1 each of above Dwarf Citrus Plants, Three for \$2.55, postpaid.

N1128—BIRD OF PARADISE (Strelitzia regina). A Most Fascinating Flowering Plant—easy to grow, long lived, increasing in size and beauty. Sun or partial shade. Cut flowers last 2 or 3 weeks if water is changed daily. 2-3 ft. tall when mature, and bears up to 25 blooms at one time. \$2.50 each; 3 for \$6.50, postpaid.

Big Double Petunias

Delightful, 3-4 inch flowers, double and heavily ruffled—each a blend of different shades of one color accented by brighter veining. Plants grow low and broad; they make wonderful house plants, and have no equal for window and porch boxes, for edging and flower border. Do best in sunshine; need little care.

N1082—NOCTURNE. Rich deep purple.

N1087—RHAPSODY. Wine red.

N1091—SONATA. Purest white.

N1075—ALLEGRO. Soft pink and white.

N1076—CAPRICE. Fringed old rose.

POSTPAID PRICES on Big Double Petunias: 49¢ each; 3 for \$1.19.

AFRICAN VIOLETS

Famous Varieties for Your Selection—the finest you can get. Our sturdy young plants are ready for 3 or 4-inch pots, and will bloom for you in 8 to 10 weeks. Growing instructions with each order.

N108—CHARTREUSE LACE. Ruffled, single, white blossom, narrow chartreuse edging. New and very fine.

N110—DOUBLE CALIF. DARK PLUM. Lots of double flowers on a sturdy plant, long recognized as one of reddest of all.

N100—AMERICA. Huge, beautiful soft blue flowers, with fluted edges; large heart-shaped leaves. One of the finest and largest.

N121—DOUBLE OHIO BOUNTIFUL. Large, double, clear pink flowers with long stems; prolific bloomer. Our choice of the new double pinks.

N130—FROSTY. Most striking of the variegated-leaf violets, with foliage of creamy yellow and chartreuse. Flowers white with blue tinge.

N123—DOUBLE ROSE AZURE. Exceptionally beautiful blooms, large, double white softly blushed pink, and occasional deeper tints of wine. Rich green foliage rather quilted.

N116—DOUBLE KING NEPTUNE. Immense double flowers of deep black-purple. Very fine.

N125—DOUBLE WHITE LACE. Lovely, daintily frilled, fringed double white. Rich green, waxy leaves.

N139—IRRESISTIBLE. Very large double white with a broad blue edging on each petal. Good grower.

N158—PINK SNOWBALL. Most attractive double white with soft pink glow at center. POSTPAID PRICES on above 10 African Violets, 79¢ each, any 3 for \$2.10.

"Rose Bud" Begonias

The illustrations on page 32 show their clusters of small, double flowers that look like dainty rose buds. Easy to grow and very lovely, they have few equals for indoor planting. Also fine for porch pots and boxes, with their almost constant and prolific bloom. Choice of:

N225—CARMINE QUEEN. Large double flowers of deep rich pink; coppery-red foliage.

N214—RED CAMELLIA. Very large, double rose bud flowers of bright crimson; shiny, deep bronze leaves.

N215—SNOWDROP. Delightful, green-white, double rose bud blooms; green-bronze leaves.

POSTPAID PRICES on above three new named varieties of "Rose Bud" Begonias: 98¢ each; 3 for \$2.69.

N1014—PASSION FLOWER BLUE. Big, 3-4 in. flowers of beautiful form and coloring on a strong growing vine—year-round hardy from southern Missouri southward. An excellent vine for the window garden, or plant it outside in summer where it will grow and bloom profusely, then pot it and bring indoors during the winter. The blue flowers of intricate detail are pink on the inside of petals. The Biblical legend of the Passion Flower makes it especially appealing. \$1.25 each; 3 for \$2.98, postpaid.

N1001—BABY TEARS VINE. This little charmer has an abundance of tiny, round leaves of brilliant green, which fluff, arch and cascade down the sides of the bowl or pot in which it is planted. Easy to grow. 49¢ each; 3 for \$1.39, postpaid.

EARL FERRIS NURSERY Hampton, Iowa



Page 33

TUBEROUS BEGONIAS

(A1) Color Illustrations on Page 32 Are about One-Third Actual Size

Incredibly beautiful blooms, like hand-painted Camellias, so perfectly formed and exquisitely colored they scarcely seem real. They are often used for indoor potted plants but are even finer for outdoor summer flowers. They thrive in light shade, and are excellent for porch boxes, for north and east foundation borders or other shady spots. All summer long their blooms will provide rich glowing colors, and they are delightful in floral arrangements.

We offer a very choice strain of fully double, Camellia-Flowering Begonias. Our bulbs are extra select, blooming-size, 1½-2 in. in diameter. Cultural directions furnished with the bulbs.

Your selection from these colors: (a) COPPER, (b) ORANGE, (c) PINK, (d) DARK RED, (e) SALMON, (f) SCARLET, (g) WHITE and (h) YELLOW.

2 for 75¢ ★ 5 for \$1.60 ★ 10 for \$2.85 (Postpaid)

Clematis
Lady Betty
Balfour

Trumpet
Vine

Bittersweet
Vine

Chinese
Wisteria

Clematis
Comtesse
de Bouchard

Clematis
Ernest
Markham

Vines

V1—BITTERSWEET. (*Celastrus scandens*). Famous native vine, with bright glossy foliage and ornamental sprays of orange-red berries in the fall that are so attractive in winter bouquets. Use two or three plants in a group to insure good fruitage. Sun or partial shade. 95¢ each; 2 for \$1.60; 5 for \$3.65, postpaid.

V2—CHINESE WISTERIA. (*Leguminosae sinensis*). Noted for its beautiful, long drooping clusters of lavender-blue flowers in June-July. Grows rapidly; likes sunshine and deep rich soil, also plenty of moisture. Our plants are grafted—guaranteed to bloom. \$1.15 each; 2 for \$2.00; 5 for \$4.50, postpaid.

V3—TRUMPET VINE. (*Bignonia radicans*). Very showy vine, with large, trumpet-shaped flowers of brilliant orange and scarlet from July to September; good foliage. \$1.00 each; 2 for \$1.75; 5 for \$3.85, postpaid.

V4—ENGELMANN'S IVY. (*Ampelopsis engelmanni*). Very fast growing and handsome five-leaved ivy that is hardy everywhere. Readily climbs rough walls, fences and trellises, and gives quick shade. Sunlight or shade. 88¢ each; 2 for \$1.50; 5 for \$3.25, postpaid.

**Our Vines Are Extra Hardy,
Northern - Grown.
They Grow Successfully
Everywhere.**

**See Planting Directions for
Clematis on this page—
for other Vines on page
36.**

Clematis De Luxe Flowering Vines

Three of these gorgeous vines are pictured at upper left. They are hardy and do well in nearly every area. As they like some protection from the hot afternoon sun, the east or south-east exposure is ideal for them. Note our new, outstanding hybrids.

V8—CLEMATIS LADY BETTY BALFOUR. Elegant hybrid of velvety purple. Larger and has more petals than Jackmani. Rich flowers in abundance the summer through. \$1.65 each; 2 for \$2.95, postpaid.

V9—CLEMATIS CANDIDA (*Languinosa*). Large, waxy blooms of pure white. Strong growing and a heavy bloomer. Flowers are fine for cutting. \$1.65 each; 2 for \$2.95, postpaid.

V12—FOUR COLOR-BEAUTY CLEMATIS. One each of the new Purple, White, Pink and Red hybrids listed above, only.

V14—CLEMATIS TILICUM. Huge, superb flowers, often 8 inches across, color a beautiful ice blue. New—first time offered. \$1.95 each, postpaid.

V10—CLEMATIS COMTESSE de BOUCHARD. Gracefully curved petals of satiny rose-pink. A profusion of lovely blooms from July to September. \$1.65 each; 2 for \$2.95, postpaid.

V11—CLEMATIS ERNEST MARKHAM. Brilliant, new, red-flowering Clematis — color the brightest crimson-scarlet. Very fine. \$1.65 each; 2 for \$2.95, postpaid.

**\$550
POSTPAID**

PLANTING SUGGESTIONS FOR CLEMATIS

The ideal location is where they will get at least 5 to 8 hours of sunlight a day. Plant in good, rich, well drained garden soil, with the crown 2 to 3 inches below the surface. Spread roots well, working soil between them, and firm well. A little fertilizer and lime worked into the top soil once or twice during the season is most beneficial, as is a summer mulch of peat moss. Keep well watered in dry periods. Be sure to tie the top to a stake or support, as Clematis do not like to have their tops and leaves on the ground. In cold climates, mulch heavily in late fall with straw or leaves.

Hall's
Honeysuckle
Vine

Summer
Beauty
Vine

Boston
Ivy

IMPORTANT! Our customers have been especially pleased with the extra select, No. 1 grade of our Clematis, from 3 in. pots and well staked. They are much heavier than the usual potted plants. W.F.

V5—HALL'S HONEYSUCKLE. (*Lonicera Halliana*). Long-time favorite, producing lovely, fragrant flowers of white and yellow nearly the summer through. Foliage almost ever-green. Does well in sun or shade. Fine for fences, trellises, or for covering banks. 75¢ each; 2 for \$1.25; 5 for \$2.65, postpaid.

V6—SUMMER BEAUTY VINE. (*Lonicera heckrotti*). Everblooming Honeysuckle—a splendid, hardy vine that from June until late frost is covered with large, beautiful, fragrant flowers, coral-red on the outside and golden inside. Luxuriant blue-green foliage. Fine for trellis, porch, fence, or to cover banks or caves. Sun or light shade. 98¢ each; 2 for \$1.65; 5 for \$3.75, postpaid.

V7—BOSTON IVY. (*Ampelopsis veitchii*) Favorite covering for fireplace, brick or stucco walls—in fact, clings tightly to any surface without support. Beautiful, overlapping leaves of deep green form a dense sheet, turning to bright scarlet in the fall. \$1.00 each; 2 for \$1.75; 5 for \$3.85, postpaid.

Flowering Vine Specials

V15

1 Clematis Lady Betty Balfour
1 Clematis Ernest Markham
1 Hall's Honeysuckle
1 Trumpet Vine

4 HANDSOME
VINES

**\$435
(Postpaid)**

V16

2 Bittersweet Vines
1 Chinese Wisteria
1 Summer Beauty Vine

4 LONG-SEASON
VINES

**\$335
(Postpaid)**



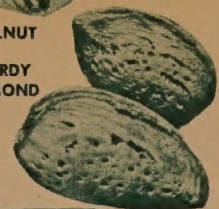
(T64) THOMAS BLACK WALNUT

(Juglans nigra Thomas hybrid). The greatest nut tree of the century. This is the famous grafted hybrid—a hardy, fast growing tree that produces in quick time extra large, thin shelled nuts. Large meats of rich, delicious flavor come out in halves and quarters and are of high market value. The tree often starts bearing the second year, and at maturity will produce 20 to 40 bushels of nuts in a season.

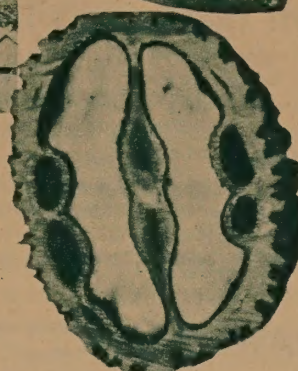
	Each	2
3-4 ft.	\$3.80	\$6.95



HAZELNUT



HARDY ALMOND



Nut Trees

Rich Fruits—Beautiful Trees for the Lawn—Valuable for Lumber

(T60) HAZELNUT—Filbert.

(Corylus americana). Very hardy abundant crop of roundish nuts of wonderful flavor. Does best in rather moist soil. Develops a well-branched shrub, 5-6 ft. tall, and in the fall has beautiful scarlet and bronze foliage.

	Each	2	6
2-3 ft., transplanted	\$1.75	\$3.00	\$8.10

(T61) CHINESE CHESTNUT.

(Castanea eleocharis dulcis). Blight Resistant Early Bearer. Beautiful ornamental tree that will bear big, sweet, tasty chestnuts the second or third year after planting. Does well in almost any good soil, and is hardy wherever the native chestnut grows. We advise planting in pairs for cross-pollination. Grow this delicious food delicacy in your own back yard.

	Each	2	6
2-3 ft., transplants	\$1.95	\$3.65	\$9.50

(T62) HALL'S HARDY ALMOND.

Very fine two-purpose tree for the lawn and also bears a good crop of delicious almonds. It is hardy, rapid growing, young bearing, and can be successfully planted wherever peaches can be grown. There are beautiful pink flowers in the early season, a heavy covering of attractive dark green foliage, and large nuts of fine quality. Your landscape plan should include two or more of this excellent Hardy Almond. Plant two trees for best results.

	Each	2	6
3-4 ft.	\$2.25	\$4.00	\$11.00

(T63) HARDY ENGLISH WALNUT.

Carpathian, Schafer Variety. New hardy type from the Carpathian Mountains, growing and bearing well even in sub-zero areas. Said to do well as far north as North Dakota. The fruit is thin-shelled, good size and has fine flavor. The tree will often start bearing at five years, with heavy, regular crops. Develops a tall, fine ornamental tree for the lawn as well as producing the delicious nuts. Plant two or more for proper pollination.

	Each	2
3-4 ft.	\$4.25	\$7.98

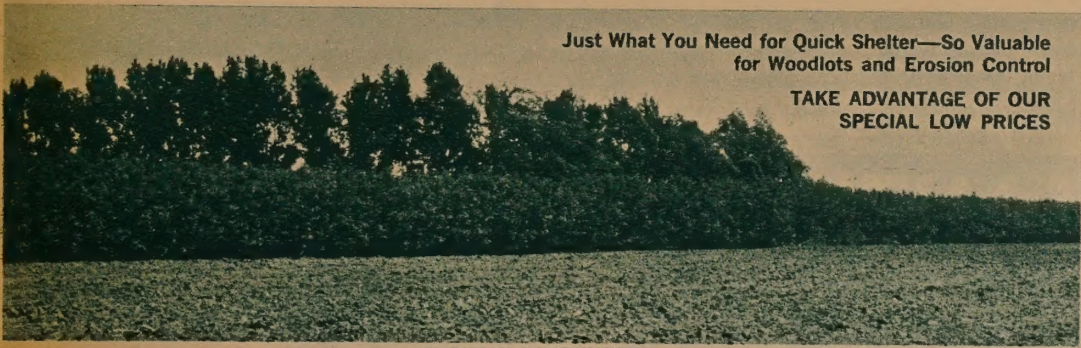


CHINESE CHESTNUT



Hardy CARPATHIAN ENGLISH WALNUT

Quick Screens & Windbreaks



TARTARIAN HONEYSUCKLE

Just What You Need for Quick Shelter—So Valuable for Woodlots and Erosion Control

TAKE ADVANTAGE OF OUR SPECIAL LOW PRICES

(H9) TARTARIAN HONEYSUCKLE.

(Lonicera tatarica). Excellent and Very Popular Flowering Screen. Beautiful, vigorous, fast growing, and hardy everywhere. Shuts off those undesirable views in no time. Plant 2 ft. apart. Attractive red berries follow the May-June flowers. Grows 10-15 ft. tall, but can be kept trimmed to smaller sizes. See special Zabel type on page 13.

	10	25	50	100
(a) 9-12 in., sturdy hedging	\$3.00	\$5.00	\$ 9.00	\$17.50
(b) 15-18 in., select transplants	4.50	9.50	16.00	29.50

(T28) NORWAY POPLAR.

Improved type of Carolina Poplar, growing tall and spreading, with large glossy leaves. Extremely hardy and rapid in growth, it often gives protection the second year after planting. An outstanding tree for quick shelter-belts and woodlots. 75-100 ft. at maturity. Larger trees for street and lawn planting are priced on page 29.

	10	25	50	100
(a) 3½-5 ft., windbreak trees	\$3.50	\$7.00	\$11.00	\$19.50

(T30) LOMBARDY POPLAR.

Exceedingly popular for quick back-grounds and screens, producing very picturesque skyline effects. Easily recognized by its slim form; hardy, very fast growing. Plant 6-8 ft. apart in screen planting—see picture below. (For larger sizes, see page 29.)

	10	25	50	100
(a) 3½-4½ ft., windbreak trees	\$4.00	\$8.75	\$15.00	\$25.00

H10—ROSA MULTIFLORA

The excellent Living Fence for large properties. See description and price on page 13.

(T32) SILVER (SOFT) MAPLE.

Very popular and quick growing shade tree; hardy everywhere. Very easy to transplant. At maturity it will often grow 100 ft. tall, with wide spreading branches and excellent foliage that is free from disease and insect troubles. Fine for quick shelter in the windbreak row.

	10	25	50	100
2-3 ft., seedlings	\$2.50	\$5.00	\$8.00	\$14.50

(T19) GREEN ASH.

One of the finest timber trees. Medium hardwood species, rapid in growth, very hardy, doing well even in the more arid sections of Dakota. Excellent for street and park planting also, and we offer Shade Tree sizes on page 28.

	10	25	50	100
(a) 2-3 ft., seedlings	\$2.50	\$5.00	\$8.00	\$14.50

(T47) RUSSIAN OLIVE.

(Elaeagnus angustifolia). Shrub or small tree with silvery grey foliage develops an unusually attractive screen or background. Also used to good advantage in ornamental clumps, or as specimens to accent shrubbery groups. Small, yellow, fragrant flowers in June are followed by ornamental fruit. Very hardy. For close screen or background planting, set 4 ft. apart and start clipping when small. See larger transplanted grade on page 31.

	10	25	50	100
(a) 18-24 in., seedlings	\$3.00	\$6.00	\$9.00	\$16.50

(T14) HONEY LOCUST.

Develops beautiful, graceful windbreak or screen, and grows rapidly. Hardy, easy to establish, and is drought resisting. Special Shade Tree sizes are offered on page 28.

	10	25	50	100
(a) 2-3 ft., seedlings	\$3.00	\$6.00	\$9.00	\$16.50

(T8) LAUREL-LEAF WILLOW.

(Salix pentandra). Shrubby in habit, with chestnut-brown bark and deep shiny green foliage. Fast growing; good for screens and backgrounds as well as washy banks. 20 to 30 feet at maturity.

	10	25	50	100
3-4 ft., heavy	\$3.50	\$7.00	\$11.00	\$19.50

(T9) RUSSIAN GOLDEN WILLOW.

(Salix vitellina aurea). Very rapid growing Willow with attractive yellow bark. In mass plantings they are especially decorative, even in winter. They make fine, quick windbreaks, are very useful for waterside planting, and are entirely hardy.

	10	25	50	100
3½-5 ft., heavy	\$3.50	\$7.00	\$11.00	\$19.50

CHINESE ELM—Makes windbreak, shade or hedge

(T12) CHINESE ELM.

Fast growing and hardy, it has become extremely popular all over the country. It grows with remarkable success in every section. Very thick and compact, branching from the ground, it furnishes protection against winter storms and snows as well as dust storms. Beautiful and graceful, the Chinese Elm makes the whole landscape more sightly.

Plant in double or triple rows 10 to 12 feet apart, and 3 or 4 feet apart in the row. Ferris' Chinese Elm are grown in the North and from northern seed. Plant your windbreak or screen this spring—take advantage of these fine values. (A special Shade Tree size is offered on page 28.)

	25	50	100	200
(a) 12-18 in., seedlings	\$2.30	\$3.95	\$ 7.00	\$12.95
(b) 18-24 in., seedlings	2.70	4.45	7.95	15.00
(c) 2-3 ft., seedlings	3.00	5.30	9.00	17.00
(d) 3-4 ft., heavy seedlings	5.25	9.50	16.75	32.00

LAUREL-LEAF WILLOW



SET TREE IN TUB OF WATER WHILE DIGGING HOLE ①

①

SUB SOIL SHOULD BE BROKEN UP IF VERY HARD

ROOTS SHOULD NOT BE BENT IN PLANTING, SO DIG HOLE PLENTY LARGE ENOUGH

SETTLE TREE BY SHAKING UP AND DOWN

WHEN HOLE IS ABOUT 2/3 FULL PACK FIRMLY WITH FEET

SET TREE TRIFLE DEEPER THAN IT GREW IN NURSERY

③

SPREAD ROOTS TO NATURAL POSITION

FILL IN AMONG ROOTS WITH GOOD LOAMY SOIL WORK-IN BY HAND OR SETTLE WITH WATER

LEAVE SOIL LOOSE ON TOP

FILL HOLE AND PACK FIRMLY. LIGHT SOIL REQUIRES MORE PACKING THAN HEAVY SOIL

LEAVE POCKET AROUND HOLE TO CATCH WATER

IMPORTANT: WE DO NOT ENCOURAGE THE USE OF MANURE. IF WELL DECAYED AND MIXED WITH SOIL, IT SHOULD BE USED ONLY ON THE TOP

For GRAPES—Care and Pruning.

Dig good size hole as you would for an apple tree, and plant deeply and firmly in good rich soil about 6 to 8 feet apart, spreading roots out well. Both roots and tops should be cut back about one-third, leaving two buds above the ground. In training to wires after the first season, the lower wire should be about 3 ft. from the ground, the upper wire about 5 ft. from the ground, with two canes growing out from the central trunk on both wires, one in each direction. After the first year, annual and careful pruning is essential to the production of good grapes, this pruning to be done in February or March when the weather is not too cold.

For RASPBERRIES.

Plant in good growing soil, and for distance apart to plant see table below. In planting **Black Raspberry tips** (1-yr. plants), set them so tip (bud in center of mass of roots) is covered no more than one inch deep, using care not to break this tip. Too deep planting will smother tip. Tamp soil firmly around the roots. **Red Raspberries** should be planted 1 to 2 inches deeper than they were in the nursery. Cut back all raspberries as soon as planted to within 6 inches of the ground. Use shallow cultivation, then early in June mulch heavily with straw or grass clippings. The wood which fruited this year should be cut out after the last picking and burned, leaving a few vigorous new canes to grow for fruiting the following year. Trim back the ends of the canes about one-third early in the spring of each year, and spray just before new growth starts with lime sulphur or Bordeaux mixture.

For VINES.

Dig a large hole, filling in with good rich garden soil (too often close to the foundation the soil is very poor), then set the vines deeply, packing the earth firmly around their roots. Be patient as their new growth is often slow starting. Give them plenty of moisture, especially until well established. See special instructions for Clematis on the Vine page.



PLANTING DIRECTIONS



For HEDGES.

Dig one side of the trench straight and plant against it to get a straight hedge. Trench should be 12 inches or more deep, to receive the roots without crowding, and set the plants deep enough so that the lower branches will be slightly covered with the earth when filled in. Pack good garden soil firmly around the roots, leaving a thin layer of loose earth at the surface to prevent baking. Prune tops severely to insure compact and even growth.

For SHRUBS.

Any good growing soil is excellent. Spade deeply and work down well, as you would for a garden crop. Keep shrubs 20 to 25 inches away from the foundation. Set deeply and firmly, the larger growing types 24 to 36 inches apart, with dwarf varieties 12 to 18 inches apart. Trim back the tops to insure quicker, better growth, then keep them cultivated the first year or two, watering them in the evening during dry spells.

HOW FAR APART TO PLANT.

The correct distance is often a problem to planters. There are no set rules for this, but with our years of experience in planting and growing, we are glad to suggest advisable distances to our customers, which will work to good advantage:

Apple Trees	25 to 40 ft. apart
Cherry Trees	15 to 18 ft. apart
Plum Trees	12 to 15 ft. apart
Peach, Pear and Apricot Trees	18 to 20 ft. apart
Dwarf Fruit Trees	10 to 12 ft. apart
Grapes	6 to 8 ft. apart
Currants and Gooseberries	3 to 4 ft. apart
Raspberries	4 by 6 ft. apart
Blackberries	3 by 5 ft. apart
Strawberries (Garden)	1 1/2 to 2 ft. apart
Asparagus (Garden)	1 by 1 1/2 ft. apart
Boysenberries	4 by 6 ft. apart
Blueberries	4 by 6 ft. apart

For FRUIT TREES and SHADE TREES.

See handy Table below showing distance apart to plant fruit trees. In setting your trees, follow closely the drawings on this page, being careful to set deeply and firmly in good soil, then prune the top back severely. The ideal place for small fruits such as raspberries is between the rows of fruit trees; they will then both receive the shallow cultivation that means best success.

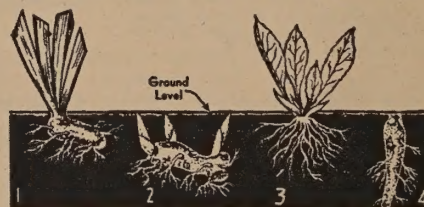
To produce healthy, well developed fruit, you should spray your trees with our **General Purpose Home Orchard Spray**. This fine spray is described on another page in the Planting Guide (see index). You will find fruit trees easy of culture; they will do well on almost any well-drained soil.

For STRAWBERRIES.

Plant in good rich, well-drained soil, and the crown (where top joins roots) should be just level with the surface of the ground. Too deep planting will smother. Tamp the earth firmly around the roots, leaving a thin layer of loose soil at the top of the ground to prevent baking. Remove all young leaves. It will pay to water each plant thoroughly after planting. For distance apart to set plants, see table at lower left. It is best to keep blossoms and runners on everbearing varieties pinched off until the middle of July. Mulch in late fall the same as Perennials.

HEELING-IN TREES AND SHRUBS (Temporary Planting)

It is always best to plant at once if possible. If, however, weather or other conditions prevent, then shade trees, fruit trees, shrubs, roses and berry plants (except strawberries) should be "heeled-in," as shown in the drawing above. Dig trench wide and deep enough to hold the roots without crowding, lifting the earth from the trench to form a bank. Place the roots in the bottom of the trench, packing pulverized moist soil firmly around them, heaping more soil on the roots and a portion of the tops. If the ground is dry, moisten the dirt about the roots. Plant in their permanent locations as soon as you can.



For PERENNIALS.

Plant in good, rich, well drained ground that has been prepared the same as you would for any garden crop. The drawing above shows the proper depth for the various types of perennials. **No. 1**, such as the Iris, should be planted with the fleshy root (rhizome) just below the surface of the ground. **No. 2**, such as the Peonies, should be planted with the eyes or buds not more than 2 inches below the surface. **No. 3**, the fibrous-rooted type should be planted with the crown just even with the ground level, not below. **No. 4**, such as the Hollyhock, Lupine and Hibiscus, should be planted with the bud just below the surface, and the root tuber extending straight down. Set the low and medium growing perennials 8 to 12 inches apart, the taller ones 18 to 24 inches apart. Give them frequent shallow cultivation and ample moisture in dry periods. A light covering of straw, leaves or other coarse litter placed over the bed in late fall when the ground is frozen 2 inches down, will insure safety, and do not uncover too early in the spring.

INDIVIDUALLY WRAPPED SPECIMEN EVERGREENS

What This Means —



In the past many successful planters have used INDIVIDUALLY WRAPPED Evergreens, packed in sphagnum moss. This year we are again wrapping the smaller and medium size specimens in this manner without extra charge. We have found this the most economical and successful method for speeding up transportation of specimen trees.

With INDIVIDUALLY WRAPPED specimens, remove all of the packing material, then soak the roots very thoroughly and plant at once. The hole should be large enough to accommodate the roots when well spread out; the tree should be planted deeply and firmly in good garden soil, or a mixture of $\frac{1}{3}$ peat and $\frac{2}{3}$ loam is good. Water freely at frequent intervals for the first year or two until well established, and it is best to water after sundown. Follow these directions also in planting the light transplants as well as the heavy field transplants.

The Individually Wrapped specimens in small quantities are shipped by parcel post, in larger quantities by express. Seedlings, light transplants and also the heavy field transplants are packed as a unit, their roots in substantial packing material, and then baled and wrapped. Such evergreens are shipped by parcel post, express or truck freight, depending on size and weight of shipment.

A booklet giving planting instructions is sent with your order.



This is a Balled and Burlapped
(B&B) Spruce Specimen

B&B MEANS BALLED AND BURLAPPED

The tree is dug with a solid ball of rich, heavy loam in which it has been growing for years, completely covering and protecting the root system. The ball is firmed and held in place by a secure covering of burlap and twine.

In planting B&B Evergreens, dig a hole about twice the size of your ball, and plant the tree at once. If the ground is dry at planting time, fill the hole with water and let it soak away before putting in the tree. Handle the tree carefully to keep ball intact, place in the hole so that it will be a few inches deeper than it had been in the nursery, then cut the burlap at top of ball, rolling it back for 3 or 4 inches. Pack good garden soil firmly all around the ball, leaving a little loose soil at the top of the ground to prevent baking. Give all evergreens plenty of moisture the first year or two until well established.

Also, evergreens should always be watered thoroughly in late fall before ground freezes.

B&B Evergreens in most cases are shipped by truck freight because of their size and weight—see page 40 for estimated weight figures. We have excellent truck freight service from here. Such trees are so packed that they are perfectly safe enroute for a period of two or three weeks if necessary. When ordering B&B Evergreens, please specify on order blank the Truck Line servicing your community.



Ferris' Finest Quality LAWN SEED

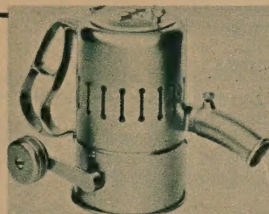
We offer a super-fine blend of hardy perennial turf seeds—containing 35% Kentucky Bluegrass, 10% PARK Kentucky Bluegrass, 20% Creeping Red Fescue, 20% Red Top Clover, and 6% Common Ryegrass. An ideal mixture to meet varied conditions and needs, and will make you a dark green, velvety, permanent lawn. It is treated with a new fungicide for easier sprouting and growth—at no cost to you! For a new lawn sow about one pound to every 300 square feet, or to thicken an old lawn use about one pound to every 400 square feet. Order now—PLANT IT AS EARLY AS POSSIBLE.

1 lb. (carton) Postpaid \$1.59
5 lb. (carton) 5.95

MALATHION SPRAY 57%

Wonderful new spray for control of aphids, spider mites, leafhoppers, etc., on trees, shrubs and vegetables. Also effective for fly and mosquito control. This is an emulsifiable concentrated, requiring 1 teaspoonful to a gallon of water.

4 oz., \$1.00; 8 oz., \$1.65; 1 pint, \$2.79, postpaid.



HUDSON DUSTER (A) — Bantam Rotary Duster . . . \$10.95

Postpaid price on the very best new garden duster you can buy. Light, compact, yet holds enough dust to cover 200 roses. Hand operated, but so easy to use and so efficient in quickly covering your trees and plants with control formulas. Will last a lifetime.



ALUMINUM GRASS STOP

Eliminate backbreak-stooping in keeping grass out of your garden and borders, from along driveway and walk, and from around trees and shrubs, by using this excellent light weight but durable GRASS STOP. Corrugated for extra durability and flexibility; easily cut to any desired length. Does not show after pushed into ground in needed spots.

30 ft. roll, 4 in. width . . . \$2.75, postpaid



TRANSPLANTONE

Hormone Vitamin Stimulant that invigorates roots and reduces loss in transplanting seedlings, shrubs, trees, flowering and vegetable plants. Simply mix with water and apply to soil, following directions on label. For lovelier flowers and finer crops, use Transplantone.

$\frac{1}{2}$ oz., postpaid . . . \$0.35
3 oz., postpaid . . . \$1.45



PRUNING KNIFE

The handiest little knife you have ever seen. All of us here at the Nursery carry one. Full polished Hi-carbon-Steel pruner blade; wire handle; plated; brilliant red shield.

Postpaid . . . \$1.29

RA-PID-GRO

Everyone should use Ra-Pid-Gro! Your Evergreens, Shade Trees, Shrubs, Roses, Perennials, Fruit Trees, Berry Plants, Bulbs, etc., will start quicker, will make a faster, more vigorous growth, with fruits and blooms larger and more productive. Lawns and vegetable gardens are benefited greatly. For full enjoyment from all of your trees and plants, feed Ra-Pid-Gro.

When Planting, dissolve 4 level teaspoonfuls of Ra-Pid-Gro in 1 gallon of water, then dip the roots of your trees or plants in the solution—perennials and strawberries for only a second or two, other small fruits for a minute or two, roses and shrubs for two or three minutes, and so on. Full and simple directions on every package. Pour the remainder of the solution around the plants when you have completed the planting. Then, every two or three weeks apply Ra-Pid-Gro again.

Ra-Pid-Gro is a 100% Completely Balanced Plant Food (analysis 23-21-17). It comes in a dry crystal form that dissolves instantly in water. It is not messy but is easy to apply, and leaves no residue. It is ODORLESS; it will not deteriorate or lose strength.

EVERY POUND OF RA-PID-GRO MAKES 22 GALLONS OF PLANT FOOD. For each 100 lbs. of other fertilizer used in the past, purchase only 1 lb. of Ra-Pid-Gro.

PRICES	Postpaid
6 ounces RA-PID-GRO	\$0.60
1 pound RA-PID-GRO	1.40
2 pounds RA-PID-GRO	2.65
5 pounds RA-PID-GRO	5.00
10 pounds RA-PID-GRO	9.45



BUG DUST

New, Improved! Controls Insect Pests and Plant Diseases. New formula contains METHOXYCHLOR, ROTENONE and DITHANE Z-78, which combined make this a super-fine Fungicide and Insecticide for the entire garden. Non-poisonous to humans and domestic animals when used as directed. Comes ready to use—so easy to apply. 10 oz. (in Plastic Squeeze Duster) only \$1.15, Postpaid.

DOUGLAS
FIR
Finest for
Windbreaks
and Screens

EVERGREENS

For Beauty—Windbreaks—Christmas Trees

AT NEW LOW PRICES!

E10—DOUGLAS FIR. Finest of All Evergreens for Windbreaks and Screens.

Supremely Hardy, Healthy and Drought Resisting—it grows quickly and compactly, developing a lofty, graceful pyramid as shown in the picture at the left. The lower branches are retained even in mature years—a tree of beauty and long life. The air photo at the foot of page 39 shows a young Douglas Fir windbreak, east of Latimer, Iowa, that is already serving this farm home with winter protection. For description and prices on select specimen trees, see page 44, and we offer seedlings on page 39.

	10	25	100
(c) 12-18 in., light transplants, 2X.....	\$ 5.50	\$10.00	\$ 36.50
(d) 18-24 in., light transplants, 2X.....	7.00	12.50	44.50
(e) 18-24 in., heavy field transplants, 3X.....	18.50	37.50	110.00
(f) 2-3 ft., heavy field transplants, 3X.....	20.00	42.50	150.00
*(g) 3-4 ft., extra heavy field transplants, 4X.....	30.00	62.50	225.00

*(The extra large size, marked with the asterisk, cannot be shipped. They are for local sales only.)

E12—BALSAM FIR. The Christmas Tree Evergreen from the Forests. Beautiful, heavy, lustrous foliage. Useful, too, for underplanting under large, established evergreens. 50-60 feet at maturity. We offer specimen grades on page 44.

	10	25	100
(a) 12-18 in., light transplants, 1X.....	\$ 5.50	\$10.00	\$ 36.50

E18—NORWAY SPRUCE. The Most Widely Planted Windbreak Evergreen.

Hardy and rapid in growth—a tall, compact pyramid branching to the ground; thick, short needles of deep green. Windbreaks of our Norway Spruce, surrounding the farm buildings and yards, give real protection and warmth. See more complete description on page 45; seedlings are priced on page 39.

	10	25	100
(c) 12-18 in., light transplants, 2X.....	\$ 5.00	\$ 9.00	\$ 30.00
(d) 18-24 in., light transplants, 2X.....	5.50	10.00	36.50
(e) 2-3 ft., light transplants, 2X.....	7.00	12.00	44.50

E17—BLACK HILLS SPRUCE. Beautiful, Heavy-Foliaged Spruce, sometimes almost blue in color. Grows unusually compact and shapely. Wonderful windbreak evergreen in the West and Missouri Valley district. On page 45 we give full description, with illustration and prices on specimen trees that are so fine for lawn groups and backgrounds. Seedlings are priced on page 39.

	10	25	100
(c) 12-18 in., light transplants, 2X.....	\$ 5.50	\$10.00	\$ 36.50
(d) 18-24 in., light transplants, 2X.....	7.00	12.50	44.50
(e) 18-24 in., heavy field transplants, 3X.....	18.50	37.50	110.00
(f) 2-3 ft., heavy field transplants, 3X.....	20.00	42.50	150.00

E19—WHITE SPRUCE. Hardy, Fine Looking—in Great Demand for Windbreaks and Backgrounds. Ferris' White Spruce are very popular, doing well in all sections. They develop a windbreak or screen of beauty and security. Compact by nature, branching to the ground; needles short, thick, and of light almost silvery green. Complete description and prices for small quantities you will find on page 45—seedlings on page 39.

	10	25	100
(d) 12-18 in., light transplants, 2X.....	\$ 5.50	\$10.00	\$ 36.50
(e) 2-3 ft., light transplants, 2X.....	7.00	12.50	44.50

E16—COLORADO SPRUCE. Symmetrical, Bushy—a DeLuxe Windbreak Evergreen. Splendid tree for ornamental planting along the driveway, or for windbreaks in prominent places where both appearance and protection are desirable. Turn to page 45 for description and other prices.

	10	25	100
(a) 8-12 in., light transplants, 1X.....	\$ 5.50	\$10.00	\$ 36.50
(b) 12-18 in., light transplants, 2X.....	7.00	12.50	44.50
(c) 18-24 in., heavy field transplants, 3X.....	18.50	37.50	110.00
(d) 2-3 ft., heavy field transplants, 3X.....	20.00	42.50	150.00

E20—AMERICAN ARBOR-VITAE. It develops the Densest of All Windbreaks and Screens. A great favorite, too, for hedges and lawn groups. Thick, bright green, beautifully carved foliage. Untrimmed it develops a graceful broad pyramid 35 to 50 feet tall, but shears easily to any desired height or shape. Needs lots of moisture. A specimen tree is pictured on page 45.

	10	25	100
(a) 15-18 in., light transplants, 1X.....	\$ 4.00	\$ 7.50	\$ 24.50
(c) 18-24 in., heavy field transplants, 3X.....	13.50	26.50	86.50
(d) 2-3 ft., heavy field transplants, 3X.....	18.50	37.50	100.00

E33

FINEST EVERGREEN TRANSPLANTS

25

5 Concolor Fir, 6-10 in.....	\$ 3.75
5 Douglas Fir, 12-18 in.....	3.00
5 Colorado Spruce, 8-12 in.....	3.00
5 Black Hills Spruce, 12-18 in.....	3.00
5 Scotch Pine, 12-18 in.....	1.50

Regular price\$14.25

OUR BARGAIN SPECIAL.....POSTPAID

\$985

E26—RED CEDAR. (Juniperus Virginiana). Well

Known Native Evergreen, popular for screens, hedges, windbreaks, and even as specimens on the lawn. It withstands dry weather well, and is very hardy. The graceful, broad pyramid is covered with thick, deep green foliage, sometimes silver tinted, with bronze tinge in the winter. Grows 20 to 30 feet tall, but is readily sheared to any desired size or shape. See seedlings on page 39.

	10	25	100
(b) 12-15 in., light transplants, 1X.....	\$ 4.50	\$ 8.50	\$ 26.50

E24—COLORADO SILVER CEDAR. (Juniperus Scopulorum). Excellent, Fast Growing Screen or Background Evergreen. Thick, feathery foliage of silvery green, sometimes almost blue. It responds readily to shearing where formal growth is desired. See description and prices for specimen trees on page 42, also prices for seedlings on page 39.

	10	25	100
(b) 2-3 ft., heavy field transplants, 3X.....	\$18.50	\$37.50	\$110.00
(c) 3-4 ft., heavy field transplants, 3X.....	20.00	42.50	150.00

AVERAGE DISTANCES TO PLANT EVERGREENS FOR WINDBREAKS

Single row windbreak—12 to 14 ft. apart.
Two row windbreak—14 to 16 ft. apart each way.
Three row windbreak—18 ft. apart each way.

0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0

(Staggered or alternating plan is best)

We Suggest

A protective row or two of quick growing hedging or deciduous trees back of your new evergreen windbreak for quick shelter. See page 35.

NOTE! "X" means number of times transplanted and root-pruned.

Scotch Pine Growing in Our Nursery Fields



6-10 in. Spruce seedling



18-24 in. Spruce, light transplant



18-24 in. Pine, heavy field transplant

NOTE!

With reference to photographs above, we wish to point out that the root system of an Evergreen varies somewhat, depending on the variety as well as the number of times it has been root-pruned and transplanted.

EVERGREENS

For Year-Round Privacy and Shelter
AT NEW LOW PRICES!

WHITE
PINE
Beautiful
and
Quick Growing

E28—SCOTCH PINE. Special—Extra Low Priced! Good, rapid growing, decorative evergreen—sturdy, hardy, easy to grow. It is one of the most popular for quick windbreaks, and gives picturesque landscape effects. Dense foliage of dark green, needles slender and of medium length. It grows well in drier areas where many other evergreens cannot survive. 40-50 ft. at maturity. A picture of a Scotch Pine specimen, also more complete description and specimen prices are given on page 44. Seedlings are priced lower down on this page.

	10	25	100
(d) 18-24 in., light transplants, 1X.....	\$ 3.50	\$ 7.00	\$ 22.50
(e) 2-3 ft., heavy field transplants, 3X.....	13.50	26.00	90.00
*(f) 3-4 ft., extra heavy field transplants, 3X.....	20.00	42.50	150.00

*(The extra large size, marked with the asterisk, cannot be shipped. They are for local sales only.)

E27—AUSTRIAN PINE. An Outstanding Ornamental Pine, and a Great Windbreak Tree. Noted for its extra long, thick needles of deep green. It grows rapidly, developing a handsome tree, broad and compact. Ideal for solid backgrounds and windbreaks, as well as for imposing specimens on the lawn. For more complete description, and prices on smaller quantities, see page 44. Seedlings are offered lower down on this page.

	10	25	100
(b) 12-18 in., light transplants, 1X.....	\$ 3.25	\$ 6.25	\$ 20.00
(c) 18-24 in., light transplants, 1X.....	3.50	7.00	22.50
(e) 2-3 ft., heavy field transplants, 3X.....	13.50	26.00	90.00

E29—WHITE PINE. Most Beautiful Windbreak Pine. Noted for its long, soft, light silvery green needles—its graceful majestic stature. Hardy, rapid in growth; a splendid evergreen for ornamental screens, windbreaks and lawn groups. It is also our foremost lumber pine. 60-80 ft. at maturity. On account of the Federal Quarantine, White Pine cannot be shipped into Arizona, California, Colorado, Nevada, New Mexico, Utah and Washington. See more complete description as well as prices for smaller quantities on page 44.

	10	25	100
(a) 12-18 in., heavy field transplants, 2X.....	\$10.00	\$20.00	\$ 70.00
(b) 18-24 in., heavy field transplants, 3X.....	12.50	25.00	85.00

NEW POSTPAID PRICES ON FERRIS' 3-YEAR-OLD EVERGREEN SEEDLINGS

(We do not sell seedlings in smaller quantities than 10 of a variety.)

	POSTPAID			
	10	25	100	1,000
E11 (a)—CONCOLOR FIR seedlings, 4-8 in.....	\$4.50	\$8.00	\$25.00	
E10 (a)—DOUGLAS FIR seedlings, 4-8 in.....	2.50	4.50	12.50	\$62.50
E10 (b)—DOUGLAS FIR seedlings, 8-12 in.....	3.00	5.50	15.50	72.50
E15 (a)—COLORADO BLUE SPRUCE seedlings, 4-8 in.....	3.50	6.25	18.50	80.00
E15 (b)—COLORADO BLUE SPRUCE seedlings, 8-10 in.....	4.00	7.50	23.50	90.00
E17 (a)—BLACK HILLS SPRUCE seedlings, 8-12 in.....	3.00	5.50	15.50	72.50
E17 (b)—BLACK HILLS SPRUCE seedlings, 12-15 in.....	4.00	7.50	23.50	90.00
E18 (a)—NORWAY SPRUCE seedlings, 8-12 in.....	3.00	5.50	15.50	72.50
E18 (b)—NORWAY SPRUCE seedlings, 12-15 in.....	4.00	7.50	23.50	90.00
E19 (a)—WHITE SPRUCE seedlings, 6-10 in.....	3.00	5.50	15.50	72.50
E19 (b)—WHITE SPRUCE seedlings, 10-12 in.....	4.00	7.50	23.50	90.00
E24 (a)—COLORADO SILVER CEDAR seedlings, 8-12 in.....	3.00	5.50	15.50	
E26 (a)—RED CEDAR seedlings, 8-12 in.....	3.00	5.50	15.50	
E27 (a)—AUSTRIAN PINE seedlings, 8-12 in.....	3.00	5.50	15.50	72.50
E28 (a)—SCOTCH PINE seedlings, 8-12 in.....	3.00	5.50	15.50	72.00
E28 (b)—SCOTCH PINE seedlings, 12-15 in.....	3.50	6.25	18.50	80.00
E31 (a)—MUGHO PINE seedlings, 6-10 in.....	3.50	6.25	18.50	
E30 (a)—PONDEROSA PINE seedlings, 12-18 in.....	3.50	6.25	18.50	80.00

(The Ponderosa Pine is a good, hardy, long-needed Pine, quite similar in appearance to the Austrian Pine. It is rapid in growth, and develops fine windbreaks as well as specimens for lawn groups and backgrounds.)

DON'T OVERLOOK—the 20 Scotch Pine, light transplants, 15-20 in. average, priced for \$5.50 postpaid, on the envelope enclosed in this catalog.

E66

100

POPULAR EVERGREEN SEEDLINGS

20 Colorado Blue Spruce, 8-10 in.....	\$ 6.00
20 White Spruce, 6-10 in.....	4.40
20 Douglas Fir, 8-12 in.....	4.40
20 Austrian Pine, 8-12 in.....	4.40
20 Scotch Pine, 8-12 in.....	4.40

Regular price\$23.60

OUR FEATURE PRICE

\$1550

POSTPAID

8-12 in. Fir, light transplant

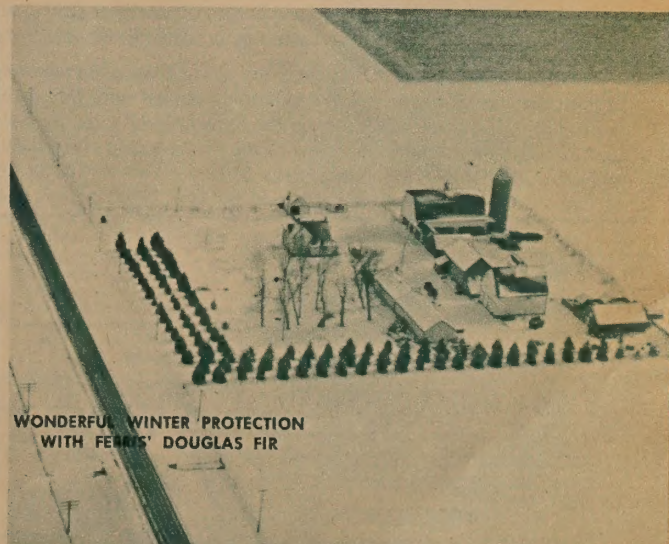
18-24 in. White Pine,
Heavy field transplant

2-3 ft. Spruce,
Heavy field transplant
(Note root system of this
3 times transplanted tree)



HOW TO CARE FOR SEEDLING EVERGREENS

It is best to plant seedling evergreens in a garden plot or in beds for the first two years before transplanting permanently. Soak the roots thoroughly in water, then set deeply and firmly, about 6 to 8 inches apart. Give them frequent shallow cultivation, and see that they have plenty of moisture during all dry periods (watering in the evening after the sun has set). We recommend a partial shade through the first summer, making the shade racks of lath with $\frac{3}{4}$ in space between each lath. These, too, should be given a thorough watering in late fall before ground freezes. Leave the seedlings in the beds two years, and the third spring they should be in good condition to move to their permanent locations.



WONDERFUL WINTER PROTECTION
WITH FERRIS' DOUGLAS FIR

EVERGREENS

Excellent for Foundation Plantings
also for Shade and North Side of Home



E2—Halloran Yew

(Taxus media Halloran)

Fine, new, hardy variety with 'unusually thick and attractive foliage. In early years it grows somewhat in a broad, compact vase form, then later develops into more of a spreader than an upright type, with high, full center. This picture above shows the younger growing habits of this excellent Yew. 4-5 ft. at maturity. Splendid for foundation and entrance planting, also mass plantings and hedges.

	Each	2
(a) 12-18 in., specimens, 2X	\$3.50	\$ 6.50
(b) 18-24 in., specimens, 3X, B&B	5.50	10.50
(c) 24-30 in., specimens, 3X, B&B	6.50	12.50



E3—Spreading Japanese Yew

(Taxus cuspidata)

Beautiful, Deep Green, Spreader Type—ideal for shade. It is of informal, graceful habit, its thick branches well covered with the plump, waxen Yew foliage. Highly desirable for the north side foundation, for the rock garden, or to mass in front of taller evergreens. Seldom grows over 3 to 3½ ft. tall. Above is a picture of a Ferris specimen growing in a customer's planting.

	Each	2
(a) 15x18 in., bushy specimens, 3X	\$ 5.50	\$10.40
(b) 18x24 in., specimens, 3X, B&B	9.50	18.25
(c) 24x30 in., specimens, 4X, B&B	12.50	24.00



E4—Upright Japanese Yew

(Taxus cuspidata capitata)

Handsome Dark Green, Shiny Foliage—Delights in Shade. Tree is upright in habit, usually developing a leader. A rich, distinctive evergreen that is greatly in demand for foundation groups and rockeries, as well as formal gardens. Some clipping back of the new growth each season will develop a more compact and symmetrical growth. 6-10 ft. at maturity. The beautiful specimen above is a part of a customer's landscape setting.

	Each	2
(a) 18-24 in., specimens, 3X	\$ 5.50	\$10.40
(b) 24-30 in., specimens, 3X, B&B	9.85	18.90
(c) 30-36 in., heavy specimens, 4X, B&B	15.00	29.40
(d) 36-42 in., heavy specimens, 4X, B&B	22.50	44.00

LANDSCAPE SERVICE

For Home Owners Who Desire to Create New Beauty on their Home Grounds, and for those who enjoy the satisfaction and economy derived from "Planting It Yourself" we proudly maintain this service.



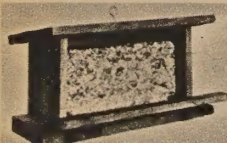
The first and most important step in preparing your landscape program is to have a carefully planned Planting Plan to follow — one which is tailored to fit exactly your individual grounds, using the best choice of hardy materials to give you permanent and gratifying beauty with a modest expenditure of cash.

First write for our SKETCH BLANK. On this will be found full and simple instructions for you to follow in making the preliminary drawing of the house and grounds. Please establish all dimensions as accurately as possible and answer all the questions found thereon.

Upon receipt of this drawing and your remittance of \$7.50 (for standard size lots up to and including 66x132 feet), our Landscape Architect will design a complete plan, including a planting list of hardy materials best suited for your particular needs, as well as a surprisingly reasonable cost estimate covering the items included. Then if you purchase the planting materials from us and the order amounts to \$75.00 or more, the \$7.50 fee you have already paid on the plan will be applied on your order as a due bill, thus giving you this Landscape Service ABSOLUTELY FREE. Lots larger than this (66x132 feet) require a fee of \$10.00, which would be credited upon an order of \$100.00 or more.

In the event a foundation planting plan only is desired, a \$3.50 fee is acceptable, which in turn will be applied to your order as a due bill upon the purchase of \$50.00 worth of stock. We reserve the right to reject complicated plans where we feel the customer could best be served by employing the services of an architect right on the grounds.

NOTE: It is to your advantage to get your Landscape Plan ordered EARLY. After April 1st we cannot guarantee to make prompt delivery of plans. We are extremely rushed after this date, and usually have so many plan orders ahead that it is impossible to promise quick service for plans ordered late. In case of scarcity of landscape personnel, we reserve the right to return any or all plans. Because of the bookkeeping and handling expense involved, the initial order must be \$75.00 or more to deduct the \$7.50 plan credit (a \$100.00 order for the \$10.00 size plan), but stock may be shipped as wanted. Also, we cannot allow both premium gifts and the plan credit on any order.



WILD BIRD FEEDER.

Call your favorite birds with this simple, attractive Bird Feeder. It comes knocked-down with all nails, glass and screw hook for hanging furnished. Made of long-lasting wood (Redwood stained) and fitted with glass hopper. Easy to fill—holds 1½ lbs. of seed.

Only \$1.50, postpaid

WREN CHALET.

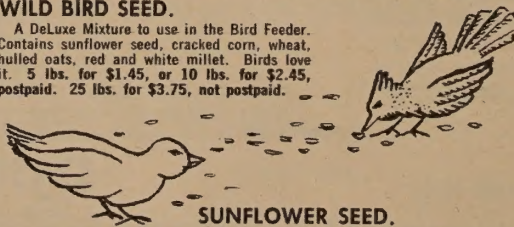
A cleverly designed wrenhouse. It comes packed knocked-down with all parts cut to size, drilled and all nails and parts included. Beautifully stained in a redwood finish. Simple and fun to put together.

Only \$1.00, postpaid



WILD BIRD SEED.

A DeLuxe Mixture to use in the Bird Feeder. Contains sunflower seed, cracked corn, wheat, hulled oats, red and white millet. Birds love it. 5 lbs. for \$1.45, or 10 lbs. for \$2.45, postpaid. 25 lbs. for \$3.75, not postpaid.



SUNFLOWER SEED.

Bird feed that is especially attractive to cardinals and nuthatches. 3 lbs. for \$1.45, 5 lbs. for \$2.00, postpaid.



E22—Siberian Arbor-Vitae

(above)

(Thuja occidentalis Warreana)

Beautiful, Heavy, Deeply Chiseled Foliage of glossy green covers a rather low, broad cone, more round than upright. Its symmetry and slow growth, as well as its hardiness make it a very desirable evergreen for foundation groups. 4-6 ft. at maturity when untrimmed, but readily sheared to any shape or size.

	Each	2
(a) 12-18 in., specimens, 2X	\$2.00	\$3.50
(b) 18-24 in., specimens, 3X	2.50	4.50
(c) 2-3 ft., specimens, 3X, B&B	4.00	7.50

BALLED & BURLAPPED EVERGREENS

Below are approximate weights of B&B Evergreens, which will vary according to the variety and moisture content of the soil.

18-24 in. — 40 to 50 lbs.
2-3 ft. — 50 to 80 lbs.
3-4 ft. — 80 to 100 lbs.

We advise shipping by Truck Freight if this service is accessible. In ordering be sure to give name of Trucking Company servicing your community. Express service is sometimes faster, and sometimes cheaper for one or two trees, but we advise your checking with the express agent on the 2nd class rate. Should you be located outside the Midwest States area, we recommend that you buy the Individually Wrapped Trees, which weigh considerably less. However, B&B is always the safest way to handle large specimen Evergreens.

PYRAMIDAL ARBOR-VITAE
Beautiful
Bright Green
Landscape
Column

**COLO-GREEN
JUNIPER**

**AMES
JUNIPER**

**STEEL
BLUE
JUNIPER**

E21—PYRAMIDAL ARBOR-VITAE. (*Thuja occidentalis pyramidalis*). This Beautiful, Bright Green Landscape Column, pictured above, is a great favorite for ornamental planting. It develops a formal compact pyramid, covered with lacy, rich green foliage, never growing too tall or too bushy. Just the sort of evergreen that fits perfectly into the entrance or foundation setting. 12-14 feet at maturity, but easily sheared to any desired height. Our specimens are exceptionally fine.

	Each	2
(a) 24-30 in., specimens, 3X	\$3.00	\$ 5.00
(b) 30-36 in., specimens, 3X, B&B	5.00	9.50
(c) 36-42 in., specimens, 4X, B&B	6.00	11.50

E32—COLO-GREEN JUNIPER. (*Juniperus scopulorum Colo-Green*). Handsome, New, Dark Green Pyramid—see picture above. Thick, soft foliage covers a narrow, compact, shapely pyramid, seldom more than 30 inches through at the base, and its intense green coloring is retained throughout the year. We consider it the best of the new dark green Scopulorum—a fine evergreen for the entrance or foundation group. 10-15 ft. at maturity when untrimmed.

	Each	2
(a) 24-30 in., specimens, 3X	\$5.00	\$ 9.50
(b) 30-36 in., specimens, 3X, B&B	7.50	14.50
(c) 36-42 in., specimens, 4X, B&B	9.00	17.50

E34—AMES JUNIPER. (*Juniperus chinensis Ames*). A Lovely, Formal, Compact Juniper, dwarfish and upright in habit, shading from blue-green to green. It has a distinct advantage in holding its handsome, thick foliage to the center of the tree, giving it an unusual full and symmetrical appearance, and requires little pruning. Very hardy. This superb evergreen, pictured above, is excellent for the foundation setting. 6-7 ft. at maturity.

	Each	2
(a) 18-24 in., specimens, 3X	\$5.00	\$ 9.50
(b) 30-36 in., specimens, 3X, B&B	8.50	16.50
(c) 36-42 in., specimens, 4X, B&B	9.50	18.50

E35—STEEL BLUE JUNIPER. (*Juniperus scopulorum Steel Blue*). This Wonderful Landscape Evergreen is pictured at right above. Thick, handsome, twilled foliage of rich silvery blue covers a very dense, shapely cone. Steel Blue shapes up earlier and maintains a more even symmetry than any other Juniper of this type. 6 to 10 feet at maturity. Its grand color, superb form and moderate proportions, as well as its complete hardiness make it a perfect landscape tree.

	Each	2
(a) 24-30 in., specimens, 3X	\$ 5.50	\$10.50
(b) 30-36 in., specimens, 3X, B&B	8.50	16.00
(c) 36-42 in., specimens, 4X, B&B	9.50	18.00
(d) 42-48 in., specimens, 4X, B&B	10.50	20.00

E24—SCOPULORUM JUNIPER. This Lovely Silver-Green Juniper from the Rocky Mountains is shown in the Entrance Group on page 42. It naturally develops a bushy pyramid, with soft feathery foliage, seldom growing more than 20 feet tall. Quick growing and hardy, it makes a fine screen or background. Some clipping each year will thicken the foliage, inducing a more formal character and smaller proportions. Such sheared specimens are very desirable for foundation planting. We offer seedlings and special sizes for screen and background planting on pages 38-39 (see Colorado Silver Cedar.)

	Each	2
(d) 18-24 in., specimens, 2X	\$2.45	\$ 4.25
(e) 2-3 ft., specimens, 3X, B&B	4.50	8.45
(f) 3-4 ft., specimens, 3X, B&B	6.00	11.45

E38—CHINESE COLUMN JUNIPER. (*Juniperus chinensis pyramidalis blue*). Tall Slender Columns of Deep Green Shading to Blue give a tone of elegance at the entrance, in the foundation border, or as formal accents in the garden. This fine and popular evergreen grows to 15 or 18 feet, becoming more compact and shapely with age. It is easily sheared to any desired height. Hardy, quick to become established, and of rapid growth.

	Each	2
(a) 18-24 in., specimens, 3X	\$4.00	\$ 7.50
(b) 30-36 in., specimens, 3X, B&B	6.00	11.50
(c) 36-42 in., specimens, 4X, B&B	7.00	13.50

E39—TAPER QUEEN JUNIPER. (*Juniperus scopulorum Sutherland*). Shiny Green Cones De-Luxe! We highly recommend this elegant Juniper of unusual symmetry and color. Thick, handsome twilled foliage covers a very dense cone of deep shimmering green—ideal for entrance, foundation planting or formal garden. 6-10 ft. at maturity. The picture at lower left shows one of our fine Taper Queen Juniper specimens.

	Each	2
(a) 24-30 in., specimens, 3X	\$5.00	\$ 9.50
(b) 30-36 in., specimens, 4X, B&B	8.00	15.50
(c) 36-42 in., specimens, 4X, B&B	9.00	17.50

E37—PATHFINDER JUNIPER. (*Juniperus scopulorum Pathfinder*). Intense Silvery-Blue Foliage, Thick and Luxuriant, is the special feature of this very fine, new upright Juniper. A compact grower, it early develops a splendid shapely pyramid, and gives richness and beauty to the foundation planting or entrance group. 6-10 ft. at maturity but readily sheared to any desired size.

	Each	2
(a) 24-30 in., specimens, 3X	\$5.00	\$ 9.50
(b) 30-36 in., specimens, 4X, B&B	7.50	14.40

E36—CANNART JUNIPER. (*Juniperus virginiana Cannart*). Deep Lustrous Green, Tufted Foliage is the Distinguishing Charm of this hardy and very fine evergreen—holding its rich color the year through. Very popular in landscaping, developing a beautiful pyramid form. 15 to 20 feet at maturity but can be kept sheared to any size. We strongly recommend this grand and durable ornamental.

	Each	2
(a) 18-24 in., specimens, 3X	\$4.00	\$ 7.50
(b) 24-30 in., specimens, 3X, B&B	6.50	12.50
(c) 30-36 in., specimens, 3X, B&B	8.50	16.50

E40—DUNDEE JUNIPER. (*Juniperus virginiana pyramidaformis*). Beautiful and Shapely Column, and is one of the finest and hardiest of the tapering Junipers for doorsteps and foundation groups. Its feathery gray-green foliage through the summer turns in the fall and winter to a delightful plum tint. In formal or informal settings, this trim pyramid is a decided asset. 10-12 ft. at maturity. You will be well pleased with our choice specimens, one of which is pictured at the right.

	Each	2
(a) 24-30 in., specimens, 3X	\$ 5.00	\$ 9.50
(b) 30-36 in., specimens, 3X, B&B	8.50	16.50
(c) 36-42 in., specimens, 4X, B&B	10.00	19.50

ALL EVERGREENS on pages 40 and 41 can be kept sheared to any desired size.
(For Best Results, follow carefully the planting direction on page 37.)



SILVER-BLUE
PFITZER-JUNIPER

PFITZER'S
JUNIPER



E45—Silver Blue Pfitzer's Juniper

(Juniperus chinensis pfitzeriana blue) (above)

(Pat. No. 422). This splendid dwarf evergreen has all the grace, beauty and fine performance of the regular Pfitzer's Juniper, with added charm of silvery blue foliage. The new growth each season enhances its silvery frostiness. An ideal specimen for the entrance planting, foundation group or formal garden. 3 to 4 feet at maturity. See picture of one of our fine specimens above.

	Each	2
(a) 12x18 in., specimens, 2X	\$2.25	\$ 4.25
(b) 30x36 in., heavy specimens, 3X, B&B	8.00	15.50

NOTE! "X" means number of times transplanted and root-pruned. For best results with your Evergreens, follow carefully the directions on page 37.

ALL SPECIMEN EVERGREENS on pages 42 and 43 except the "Charm Entrance Group", not marked B&B, will be Individually Wrapped.

ALL EVERGREENS on pages 42 and 43 respond readily to shearing, and may be maintained at any desired size.

E44—"Charm" ENTRANCE GROUP

1 Scopulorum Juniper, specimen, 2-3 ft.	\$3.50
1 Savin Juniper, specimen, 12x18 in.	2.25
1 Pfitzer's Juniper, specimen, 15x18 in.	2.25
Regular price	\$8.00

OUR GROUP
SPECIAL

\$650

(Packed in one convenient bundle)

Selected Group of Ferris' Evergreens for One Side of Entrance—or for a Corner of Your Dwelling.

SCOPULORUM
JUNIPER

SAVIN
JUNIPER

PFITZER'S
JUNIPER

Low

E46—Pfitzer's Juniper (above)

(Juniperus chinensis pfitzeriana)

Exceptionally Beautiful and Hardy—no wonder it is the most popular of all dwarf evergreens. Handsome, feathery, gray-green foliage covers arching, spreading branches as it develops a broad picturesque form. Hardy everywhere, doing well in shade or sunlight. One of our Pfitzer's Juniper specimens is pictured above, also one is shown in the Entrance Group at lower left.

	Each	2
(a) 12x18 in., specimens, 2X	\$2.25	\$ 4.25
(b) 18x24 in., specimens, 3X, B&B	6.00	11.50
(c) 24x30 in., specimens, 3X, B&B	7.00	13.50
(d) 30x36 in., specimens, 4X, B&B	8.00	15.50

E47—Compacta (Dwarf) Pfitzer's Juniper

(Juniperus chinensis pfitzeriana Nick's)

New, very compact, more dwarf type of Pfitzer's Juniper, and particularly fine for limited areas—for the low ranch type home. It has the rich green, feathery foliage and graceful arching branches of the parent Pfitzer, but grows more slowly, more densely, and is not so broad. One of our Compacta Pfitzer's specimens is shown at top of page 43.

	Each	2
(a) 12x18 in., specimens, 2X	\$2.25	\$ 4.25
(b) 18-24 in., specimens, 3X, B&B	6.00	11.50
(c) 24x30 in., specimens, 3X, B&B	7.00	13.50

E23—Globe Arbor-Vitae

(Thuja occidentalis globosa)

This Charming Dwarf Evergreen has the distinctive, flat, carved Arbor-Vitae foliage, and forms a dense globe of deep shining green without trimming. A favorite in foundation groups and borders where its lovely rounded form blends delightfully with the more spreading, informal habits of other types.

	Each	2
8x12 in., light field transplants, 1X	\$2.25	\$4.00

LOW GROWERS—In Small Rooted Cuttings

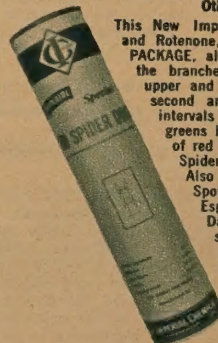
Through the years we have had a continual demand from our customers for inexpensive dwarf evergreens that could be lined out in the garden and grown to maturity. This stock is not to be confused in any way with the heavier, transplanted sizes listed on these pages. It is a wonderful opportunity for those who wish to grow their own small evergreens to specimen sizes.

These are one-year rooted cuttings, averaging 6-12 in., and are the same as we use in our own field. They must be shipped a little later than our regular sizes. We suggest that you plant these in your garden, 18 inches apart, and handle and care for them the same as you would seedling evergreens (see page 39) with the exception they do not have to be shaded.

	(POSTPAID) 10	25
(EC50)—ANDORRA JUNIPER, rooted cuttings	\$5.00	\$ 9.00
(EC46)—PFITZER'S JUNIPER, rooted cuttings	6.00	10.50
(EC49)—SAVIN JUNIPER, rooted cuttings	5.00	9.00

RED SPIDER DUST

For Red Spider Control on Evergreens and Other Trees and Plants



This New Improved Formula contains Aramite and Rutenone, and comes in a SELF DUSTER PACKAGE, all ready to use! Thoroughly cover the branches, stems and needles on both upper and lower surfaces, then follow with second and third applications at 10 day intervals when necessary. Keep your evergreens healthy and free from the ravages of red spider by using this effective Red Spider Dust.

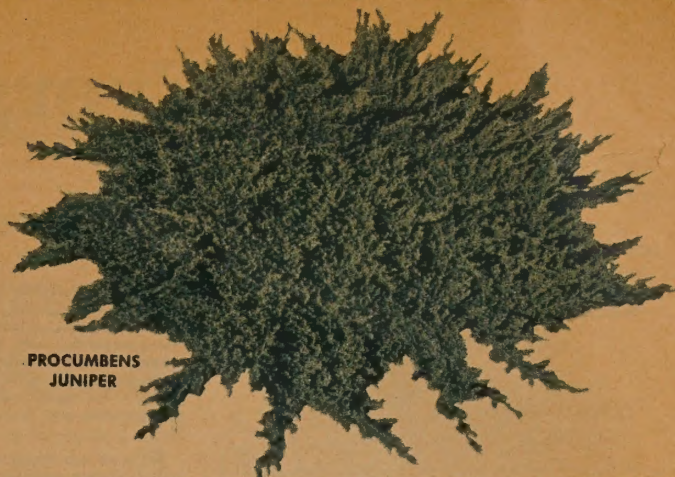
Also recommended for control of Black Spot, Mildew, Leaf Spot and Rust. Especially fine for Roses, Phlox, Dahlias, Delphiniums, vegetables such as beans and peas, also for berry plants such as Strawberries, Raspberries, Currants, Gooseberries and Grapes. Simple directions to follow are plainly given on self duster package.

1 LB. COMBINATION PACKAGE **\$125**

Postpaid
(This is a dust gun filled with Red Spider Dust)



COMPACTA
PFITZER
JUNIPER



PROCUMBENS
JUNIPER

Growers

E50—Andorra Juniper

(*Juniperus communis depressa plumosa*)

A Trailing Beauty of Superb Coloring. Low, spreading branches, seldom over 18 inches from the ground, are covered with artistic, finely cut foliage, which through the spring and summer is bright silvery green, but turning at the first touch of frost to handsome mauve-pink. In the foreground of Steel Blue Juniper or darker evergreens, its exquisite winter coloring is most pronounced. Ideal for terraces and rockeries, too. This popular dwarf is pictured at lower right.

	Each	2
(a) 12x18 in., specimens, 2X	\$1.98	\$ 3.70
(b) 18x24 in., specimens, 3X, B&B	5.50	10.50

E48—Procumbens Juniper

(*Juniperus chinensis procumbens*)

Handsome Creeper for the Landscape — sometimes called "Japanese Juniper." Dense, sharp-pointed, blue-green foliage of an intricate pattern spreads out in a charming fashion, seldom lifting more than 8 or 12 inches from the ground. A little shearing each year will keep it permanently small and compact if the rambling spread is not desired. Very useful and beautiful in the low border, terrace or rock garden. Hardy either in full sunlight or partial shade. See picture at upper right.

	Each	2
(a) 12x18 in., specimens, 2X	\$2.50	\$ 4.50
(b) 18x24 in., specimens, 3X, B&B	6.50	12.50



SAVIN
JUNIPER



MANEY
JUNIPER

E31—Mugho Pine

(*Pinus mugus*)

(below)

One of Our Finest Dwarf Evergreens! This picturesque species forms a bushy, compact ball, growing as broad as it does tall, seldom over 3 feet in height and easily sheared smaller. Thick needles, long and stiff, are rich dark green throughout the year. In the spring the new growth looks like a multitude of candles over the tree. A beautiful border evergreen, ideal for foreground and foundation planting, for beds, and for grouping inside the walk. Mugho Pine seedlings are offered on page 39.

	Each	2
(b) 4x6 in., light bushy transplants, 1X	\$0.85	\$ 1.50
(c) 12x18 in., specimens, 3X	4.00	7.50
(d) 18x24 in., specimens, 3X, B&B	6.00	11.50

E49—Savin Juniper

(*Juniperus sabina*)

The Favorite Trailer—beautiful, dependable, and hardy everywhere. Dark green, tufted foliage covers dense, spreading branches, producing an ideal plant for the foreground, and giving the finest sort of finish to foundation groups, parks, or formal beds. It endures smoky conditions of the city, and is at home anywhere. Seldom over 3 feet high at maturity. One of our Savin Juniper specimens is pictured at right, and one is included in the Entrance Group on opposite page.

	Each	2
(a) 12x18 in., specimens, 2X	\$2.25	\$ 4.25
(b) 18x24 in., specimens, 3X, B&B	5.50	10.50
(c) 24x30 in., specimens, 3X, B&B	6.50	12.50

HIGHLY RECOMMENDED! In our Sales Yard, where people can see it, Maney Juniper is the most popular evergreen we have. This beauty is pictured above.

E51—Maney Juniper

(*Juniperus chinensis Maney*)

A Distinctive Beauty—semi-erect, bushy, spreading, with a decided bluish cast. It grows as broad as it does tall, and fills a place all its own between the low and tall growing ornamental Junipers. Fine for the medium border, mass plantings, or as individual specimens. Tolerates heavy pruning, so can be kept to almost any size desired. We are proud to be among the first to offer this outstanding evergreen. One of our fine Maney Juniper specimens is pictured above.

	Each	2
(a) 12x18 in., specimens, 2X	\$3.75	\$ 7.00
(b) 18x24 in., specimens, 3X, B&B	7.50	14.00

MUGHO
PINE



DOGS RID

To Keep the Dogs
and Cats Away!

PROTECT YOUR
EVERGREENS
AND SHRUBS



Spray around them with this very effective repellent. Guaranteed not harmful to trees and plants but extremely offensive to animals. Easily, quickly applied—simple instructions on each can. Repeat application as required.

(postpaid) **\$1.10**
1/2 Pint Can



ANDORRA
JUNIPER

Evergreens Direct

DOUGLAS FIR
Handsome
and
Enduring

E10—Douglas Fir

(Pseudotsuga Douglasi)

Beautiful, Versatile and All Hardy; This Grand Evergreen is Pictured at the Left. A tree of outstanding qualities—supremely hardy and healthy, entirely immune from red spider, drought resisting, and then handsome as well. It grows quickly and compactly, with graceful branches thickly cloaked in deep green lustrous foliage. An ideal tree to use in group plantings where space is limited, as it develops a lofty, symmetrical pyramid, becoming more beautiful with each year's growth. For windbreaks it has no equal, and it is also a splendid evergreen for backgrounds and lawn groups. You will never be disappointed in Ferris' Douglas Fir.

We grow our Douglas Fir from northern Colorado seed of the very finest, hardiest strain. (Don't overlook the special windbreak grades and seedlings on pages 38 and 39.)

	Each	2
(h) 18-24 in., specimens, 3X.....	\$2.65	\$ 4.80
(i) 24-30 in., specimens, 3X.....	3.15	5.80
(j) 2-3 ft., specimens, 3X, B&B.....	4.85	9.00
(k) 3-4 ft., specimens, 4X, B&B.....	6.00	11.50
4-5 ft., specimens, 4X, B&B.....	7.50	14.50

E11—Concolor Fir

(Abies Concolor)

The Most Magnificent Lawn Tree! Without question, Ferris' Concolor Fir specimens are the finest produced anywhere, developing perfection in symmetry, compactness, foliage and color harmony—see picture at the right. There is no finer lawn tree, a wonderful living Christmas tree, and for groups and backgrounds they are superb.

Originating in Colorado, they have acquired all the grandeur and hardness of the Rocky Mountains. Long, graceful needles are extremely thick on the branches, varying in color from light green to gray-blue, giving the tree a beautiful soft, full appearance and the name "Silver Fir". They never lose their lower branches, growing more compact, shapely and beautiful each season, often reaching a height of 50 to 60 feet. Rapid in growth, perfectly hardy, and entirely free of any insect troubles. Seedlings are offered on page 39.

	Each	10	25
(b) 6-10 in., light transplants, 1X.....	\$0.85	\$ 7.50	\$15.00
(c) 10-15 in., light transplants, 2X.....	1.75	14.50	30.00
(Specimen trees below):			
(d) 18-24 in., specimens, 3X, B&B.....			Each \$ 7.50
(e) 2-3 ft., specimens, 3X, B&B.....			9.00
(f) 3-4 ft., specimens, 4X, B&B.....			12.50

E12—Balsam Fir

(Abies balsamea)

Beautiful, heavy, lustrous foliage on a broad, symmetrical cone or pyramid. A favorite for Christmas trees, and is often used for underplanting under larger evergreens. 50-60 feet at maturity.

	Each	2
(a) 12-18 in., light transplants, 1X.....	\$0.65	\$ 1.15
(b) 2-3 ft., specimens, 3X, B&B.....	4.85	9.00
(c) 3-4 ft., specimens, 4X, B&B.....	6.00	11.50
(d) 4-5 ft., specimens, 4X, B&B.....	7.50	14.50

E27—Austrian Pine

(Pinus nigra)

They sometimes call this "Black Pine" because of its very long, thick needles of beautiful, dark rich green. It has numerous, spreading but slightly upright reaching branches that are quite uniformly spaced, and develops an imposing tree for lawn specimens, groups or screens. Also the Austrian Pine is valuable for quick solid windbreaks. Hardy and well adapted to almost any section. 40-60 feet at maturity. We offer seedlings and special windbreak grades on page 39.

	Each	2
(b) 12-18 in., light transplants, 1X.....	\$0.50	\$0.85
(d) 18-24 in., heavy field transplants, 2X.....	1.98	3.50
(e) 2-3 ft., heavy field transplants, 3X.....	2.50	4.50

E28—Scotch Pine

(Pinus sylvestris)

A Decorative Tree—see picture at right. When young it is a stocky, rounded, bushy evergreen densely covered with blue-green needles of medium length. In older years it has a delightful irregularity of outline that is so picturesque on the landscape. Rapid in growth, very hardy, and does well in almost any soil. It develops good windbreaks and screens, besides being one of the best for reforestation. Popular for landscaping, also. Seedlings and special windbreak grades are offered at very low prices on page 39.

	Each	2
(c) 12-18 in., light transplants, 1X.....	\$0.50	\$ 0.85
(d) 18-24 in., light transplant, 1X.....	.65	1.15
(e) 2-3 ft., heavy field transplants, 3X.....	2.50	4.50
(g) 2-3 ft., specimens, 3X, B&B.....	4.85	9.00
(h) 3-4 ft., specimens, 3X B&B.....	5.85	11.20

CONCOLOR FIR
The Most
Beautiful
of All
Evergreens

E29—White Pine

(Pinus strobus)

Called "King of the Pines." Noted for its long, soft, light silvery green needles and its graceful, majestic stature. It is extremely rapid in growth, hardy and dependable, retaining its lower branches even in mature years. Distinctive and beautiful in lawn groups or backgrounds, gives complete security in screens and windbreaks, and is the country's foremost lumber pine. 60 to 80 feet at maturity. On account of the Federal Quarantine, White Pine cannot be shipped into Arizona, California, Colorado, Nevada, New Mexico, Utah and Washington. We have exceptionally fine specimens this season. We offer special windbreak grades on page 39.

	Each	2
(a) 12-18 in., heavy field transplants, 2X.....	\$1.25	\$2.25
(b) 18-24 in., heavy field transplants, 2X.....	1.98	3.50

All SPECIMEN Evergreens—On pages 44 and 45 (except Bargain offers), not marked B&B, will be INDIVIDUALLY WRAPPED. See page 37 for full explanation.

E5 ECONOMY LAWN GROUP

- 1 Colorado Blue Spruce, light transplant..... 12-18 in.
- 1 Black Hills Spruce, light transplant..... 12-18 in.
- 1 Concolor Fir, light transplant..... 10-15 in.
- 1 Douglas Fir, light transplant..... 12-18 in.
- 1 Scotch Pine, light transplant..... 12-18 in.

Packed in One Convenient Bundle
(Regular price, including postage, \$5.50)

These FIVE FAMOUS LAWN EVERGREENS

Postpaid for

\$3.98

**AUSTRIAN
PINE**

**SCOTCH
PINE**

from Our Fields

BLACK HILLS SPRUCE

A Shapely Beauty



E17—Black Hills Spruce

(Picea glauca densata)

Famed for its Shapeliness! Always a little beauty, with its heavy, thick foliage, color a rich glaucous green, sometimes intense blue. Extremely hardy, easy to establish, maturing at 35 to 50 feet. Great favorite for lawn specimen planting; splendid for windbreaks in the West and Missouri Valley district. For seedlings and special windbreak grades, see pages 38 and 39.

	Each	2
(c) 12-18 in., light transplants, 2X	\$0.65	\$ 1.15
(e) 18-24 in., heavy field transplants, 3X	1.98	3.50
(g) 18-24 in., specimens, 3X, B&B	4.25	8.00
(h) 2-3 ft., specimens, 4X, B&B	5.50	10.50

E14—Colorado Blue Spruce

(Picea pungens glauca)

Everybody longs for a Blue Spruce—the tree with wonderful silvery-blue-green coloring. It is also noted for its excellent form, graceful branches cascading in even layers from a tapering crown to a broad base. Every year it becomes more compact, beautiful and colorful. It is the landscape favorite, ideally used as a single specimen on the lawn or in clumps. An evergreen that combines complete hardiness with charm and beauty, adaptable to nearly all climates. 40 to 60 feet at maturity. See picture of this famous evergreen at the right.

	Each
(a) 18-24 in., select field transplants, 3X (Individually Wrapped)	\$ 4.85
(b) 18-24 in., specimens, 3X, B&B	9.00
(c) 2-3 ft., specimens, 4X, B&B	13.50

E15—Colorado Blue Spruce

In Small, Light Transplanted Sizes.

Blue Spruce seedlings are offered on page 39.

	Each	10	25	100
(c) 8-12 in., light transplants, 1X	\$0.75	\$6.50	\$15.00	\$50.00
(d) 12-18 in., light transplants, 2X	.90	8.00	18.00	60.00

NOTE: These transplants, and the seedlings offered on page 39, were all grown from seed taken from select Blue Spruce but do not show blue to any extent when so young—not until they reach a height of 18-24 inches. A large number of them will develop into very fine Blue specimens.

E16—Colorado Spruce

(Picea pungens)

Its Handsome Form and Color Add Distinction to the Home Landscape. Here is a splendid evergreen for your lawn, used either singly or in groups. It develops a broad, even pyramid, with thick, graceful branches from the ground up, and covered with heavy lustrous foliage of deep green sometimes touched with silver. It has the grand bearing and hardiness of the Rocky Mountains from whence it originated. As these green specimens mature they often times acquire a blue tinge. We offer these in "deluxe" windbreak grades on page 38.

	Each	2
(e) 15-20 in., select field transplants, 3X, (Individually Wrapped)	\$1.98	\$ 3.50
(f) 24-30 in., select field transplants, 3X, (Individually Wrapped)	2.98	5.50
(g) 18-24 in., specimens, 3X, B&B	3.98	7.50
(h) 2-3 ft., specimens, 4X, B&B	4.98	9.50
(i) 3-4 ft., specimens, 4X, B&B	5.98	11.50

E19—White Spruce

(Picea canadensis alba)

An Evergreen of Fine Form, useful in many phases of landscaping, also makes excellent screens and windbreaks. It is quite similar to the Black Hills Spruce, with its short, thick needles of light green, sometimes almost blue, but is a little more pyramidal in habit and grows somewhat faster. A favorite, too, for living Christmas trees on the lawn. Maturing height, 60-70 feet. For seedlings and special windbreak grades, see pages 38 and 39.

	Each	2
(c) 8-12 in., light transplants, 1X	\$0.50	\$0.85
(d) 12-18 in., light transplants, 2X	.65	1.15

E18—Norway Spruce

(Picea excelsa)

A Long-Time Favorite for Windbreak and Ornamental Planting. This is the familiar Spruce of the prairie states—a tall, compact pyramid, well branched to the ground, with thick short needles of deep green. Hardy and well adapted to almost any good growing soil; the most rapid growing of all the Spruces. For larger quantities, see prices on page 38, while seedlings are offered on page 39. We show a picture of a Ferris Norway Spruce specimen at the lower left.

	Each	2
(c) 12-18 in., light transplants, 2X	\$0.58	\$1.05
(d) 18-24 in., light transplants, 2X	.65	1.15
(e) 2-3 ft., light transplants, 2X	.80	1.48

E20—American Arbor-Vitae

(Thuja occidentalis)

Known also as White Cedar—a great favorite for lawn groups, hedges and foundation settings. The flat, beautifully carved foliage covers the tree like a mantle. Untrimmed it grows into a graceful broad pyramid 35 to 50 feet tall, but shears readily to any desired height or shape. Well used as backgrounds, in landscape groups, trimmed hedges, or as single lawn specimens. It develops the densest of all windbreaks and screens. It requires lots of moisture. Plant 2 feet apart for sheared hedge. Offered in other sizes on pages 12 and 38.

	Each	2
(a) 15-18 in., light transplants, 1X	\$0.65	\$1.15
(c) 18-24 in., heavy field transplants, 2X	1.98	3.50
(e) 2-3 ft., specimens, 3X, B&B	4.50	8.50

The Famous COLORADO BLUE SPRUCE



E8

"DeLUXE" LAWN GROUP

1 CONCOLOR FIR, light transplant	10-15 in.
1 COLORADO BLUE SPRUCE, select field transplant	18-24 in.
1 DOUGLAS FIR, specimen	24-30 in.
1 BLACK HILLS SPRUCE, heavy field transplant	18-24 in.
Packed in One Convenient Bundle (Regular Price, \$11.73)	

These FOUR OUTSTANDING LAWN EVERGREENS, only

\$7.95

NORWAY SPRUCE

NOTE!
"X" means number of times root-pruned and transplanted



AMERICAN ARBOR-VITAE Specimen





SANS SOUCI

BENJAMIN BRITTEN

REGINA

JOE WAGENAAR

ELIZABETH THE QUEEN

REWARD

(G36)
36 "Picture Beauty" Glads

- 3 Benjamin Britten
- 3 Burma
- 3 Elizabeth the Queen
- 3 Elmer's Rose
- 3 Florence Nightingale
- 3 Friendship

- 3 Joe Wagenaar
- 3 Merry Widow
- 3 Regina
- 3 Reward
- 3 Sans Souci
- 3 Spic and Span

All Large, Blooming Size Bulbs
Handsome Spikes for Your Garden—Bouquets that Will Thrill
You and Win Prizes! (Regular catalog price, \$4.70)

FERRIS' COLLECTION
SPECIAL

\$350

(Postpaid)

(See descriptions and individual prices for these and other
outstanding Glads on page 47.)

FLORENCE NIGHTINGALE

FRIENDSHIP

MERRY WIDOW

SPIC AND SPAN

ELMER'S ROSE

BURMA

72
Page 46

**PICTURE
BEAUTY**

GLADS

(G40)—Six bulbs each of the 12
Famous Glads pictured on this page.
All 72 bulbs for only.....

\$600
(postpaid)

FAMOUS GLADIOLI

The Flowers Grown and Loved by All — So Hardy and Easy to Grow

Ferris' Glad Bulbs Are All Guaranteed Large Blooming Size (1 1/4 - 1 1/2 in.) All Bright, Smooth, Plump and Healthy. Choose from these High Rating Varieties.

12 "Favorite" Glads

- G10—BENJAMIN BRITTEN.** Huge mauve-lavender Glad, beautiful and unfading. Many well placed, open florets on exhibition spike. Pictured on page 46.
- G11—BURMA.** Rich deep wine-rose color—blooms large and generously ruffled. One of the greatest of all Glads. See color photo on page 46.
- G12—ELIZABETH THE QUEEN.** Extra fine, large, beautifully ruffled blooms of soft lavender; early. This wonderful and extremely popular Glad is pictured on opposite page.
- G14—ELMER'S ROSE.** Superb, heavily ruffled, deep rose, with 8-10 florets open at one time on a heavy spike. See picture of this high rating beauty on page 46.
- G15—FLORENCE NIGHTINGALE.** Large spikes of snow white centered ivory, edges beautifully ruffled. Named for the famous "lady in white." This impressive Glad is pictured on page 46.
- G16—FRIENDSHIP.** This handsome Glad opens 6 to 7 perfect, ruffled blooms on a tall, strong spike—color a glorious fresh pink with an unusual sheen, throat creamy white. Early, and one of the best cut-flower Glads of all times. Pictured on page 46.
- G17—GOLD.** Long, well filled spikes of large, wide open florets, softly ruffled, color an intense golden yellow without markings. Wonderful in the garden or bouquets.
- G18—JOE WAGENAAR.** Outstanding, new, very dark rich red, with a white line on lower petal. Large, strong flowers of excellent form are ideal for cutting. This dark red beauty is pictured on opposite page.
- G19—PACTOLUS.** Spectacular blotch variety. Wide open, ruffled florets are vivid apricot cream with scarlet blotch—8 or more of them on a strong stalk. A brilliant flower for bouquet or garden.
- G20—RED CHARM.** Handsome, large flowers of rich crimson-red, 6 to 8 open florets at once. Free bloomer, strong grower, and one of the best red Glads ever introduced.
- G21—SANS SOUCI.** New brilliant scarlet from Holland, and a winner at all the shows. The rounded, graceful florets have a narrow creamy line on the lower petal, and a rich glow. Pictured in color on page 46.
- G22—SPIC AND SPAN.** A super-fine Glad. Tall, graceful spikes have 8 or more beautifully formed flowers of richest salmon-pink. A constant prize winner, and a great Glad for cutting. See picture on page 46.

FERRIS' PRICES on the 12 "FAVORITE" GLADS Described Above
(Your Selection, all one kind or assorted, but not less than 2 of a variety when ordering just 10 bulbs)

2 for 35¢ ★ 10 for \$1.30 ★ 25 for \$2.85
50 for \$4.95 ★ 100 for \$9.00 (POSTPAID)

RAINBOW MIXTURE

(G1)—Ferris' Famous Hand Picked Assortment of fine varieties and colors, containing some of your favorite shades in red, pink, scarlet, yellow, purple, white, rose—every color imaginable. All large flowering Glads, and Big Blooming-Size Bulbs, 1 1/4-1 1/2 in. Not labeled to variety or color.

50 for \$2.75 ★ 100 for \$4.95 ★ Postpaid

12 "Super" Glads

- G23—DARK BRILLIANCE.** New sport of King David, and the very finest of the dark maroon Glads. 7 to 9 velvety florets open at once on a fine tall spike.
- G24—KING DAVID.** Deep rich purple blooms have a lustrous sheen and soft silver picotee edge. Tall spikes with often 10 open, heavily ruffled florets. One of the great Show winners.
- G25—MERRY WIDOW (Lustige Witwe).** Large, impressive spikes and florets, color a beautiful shade of rose-purple with creamy white center. See picture of this striking new Glad on page 46. Superb flower for cutting.
- G26—NOWETA ROSE.** Immense glistening blooms of clear lavender-rose; spikes tall and strong, florets of heavy substance. This prize-winning Glad, developed by the eminent hybridizer, Carl Fischer, has been more widely sold than any other variety.
- G27—PINK CHIFFON.** The champion of soft, delicate rose-pink Glads and for floral arrangements has few equals. The early, tall, straight spikes will open 5-7 florets at one time. One of the loveliest of all Glads.
- G28—RED RADIANCE.** Flashy, brilliant flower—the brightest red of them all. Tall, strong spikes open 7-9 broad, well spaced florets at one time. Great for cutting.
- G29—REGINA.** Wonderful, new, giant size Glad of glowing orange, rated the finest of its color. Spikes are immense and extra tall. See picture on opposite page.
- G30—REWARD.** Perfect ruffled florets of golden-yellow, 8 or more open at a time, are well spaced on a tall, straight spike. This elegant new Glad is wonderful for cutting and equally fine in the garden. Pictured on opposite page.
- G31—SALMAN'S SENSATION.** Heavy, 5-ft. spikes carry 12 to 20 florets of beautiful violet-blue, and are ideal for cutting. You will want this great prize winner in your garden.
- G32—SNOWDRIFT.** This elegant white Glad has been taking grand championships all over the country. Immense spikes of perfect precision open 8 or more ruffled, waxen florets of pure snow white.
- G33—SILENT NIGHT.** Pure crystalline blue—a lovely flower that calls to mind the peace and promise of that December sky. The bluest-blue florets are plain petalled, formally placed, with a deeper blue blotch in the throat. Very lovely in floral arrangements.
- G34—TRAVELER.** Handsome, light rose pink with a small deep rose blotch in the center. The majestic spike opens 10 to 12 nicely frilled florets at a time, and wins top prizes at the Shows. An exhibition Glad you will really like.

FERRIS' PRICES on the 12 "SUPER" GLADS Described Above
(Your Selection, all one kind or assorted, but not less than 2 of a variety when ordering just 10 bulbs)

2 for 45¢ ★ 10 for \$1.70 ★ 25 for \$3.25
50 for \$5.85 ★ 100 for \$10.50 (POSTPAID)

BULB DUST

is recommended
for Glads. See
page 10.

Glads Are Easy to Grow

Before planting, dust them well with the Bulb Dust offered on page 10 of this catalog, following directions given on the package. Set the bulbs 4 to 6 inches deep in good, well drained soil in a sunny location, packing the earth firmly all around the bulbs. Keep bed free from weeds, and see that your Glads receive ample moisture during dry weather, particularly while they are in bloom. You will have blooms over a longer period if you plant the bulbs in 10-day intervals. Remove the bulbs from the ground in the fall before freezing weather, then store in a cool, dry cellar, dusting with the Bulb Dust after they are cleaned and dried.



Lovely
TRAVELER

PEONIES

Gorgeous Lifetime Flowers for Every Garden;
So Hardy and Easy to Grow. (Select 3-5 Eye Roots)

- P401—AUGUSTE DESSERT.** Unusual and handsome Peony, with large double blooms of wheel-like form, color an intense carmine pink with distinctive border of silver. Midseason. 85¢ each; 2 for \$1.55, postpaid.
- P402—AVALANCHE.** Very beautiful, blush-white, double Peony, an occasional petal tipped with crimson. Fine for garden display or cutting. Midseason. \$1.00 each; 2 for \$1.85, postpaid.
- P403—DELACHEI.** Showy, light crimson; late midseason. Large well formed flowers, and extremely heavy bloomer every year. 85¢ each; 2 for \$1.55, postpaid.
- P404—EUGENE VERDIER.** Large, compact blooms of vivid rose-pink, softening at center to a lighter, luminous pink; pleasing fragrance. An impressive late Peony. \$1.00 each; 2 for \$1.85, postpaid.
- P405—KARL ROSENFELD.** Elegant blooms of rich velvety crimson, large and globular. Late midseason. One of the best reds for garden and cutting. \$1.00 each; 2 for \$1.85, postpaid.

P406—LORA DEXHEIMER. Large, shapely, rose-type blooms of intense flaming crimson shading darker at base of petals. Heavy bloomer, strong stems; early mid-season. An outstanding red. \$1.00 each; 2 for \$1.85, postpaid.

P407—MARTHA BULLOCH. Gigantic flowers, sometimes 12 inches across, very double, the color bright old rose-pink with softer highlights; delicate roselike fragrance. A grand late Peony. \$1.35 each; 2 for \$2.55, postpaid.

P408—SARAH BERNHARDT. Lovely apple-blossom-pink lightly tipped silver. Well formed, semi-rose type blooms are fragrant. Late midseason. 90¢ each; 2 for \$1.65, postpaid.

P409—SOLANGE. One of the highest rated of all Peonies (9.7), and ranked by some experts as the most beautiful. Very large, full, perfectly formed blooms are cream-white with a suffusion of buff and pale salmon-pink. Late. \$1.35 each; 2 for \$2.55, postpaid.

P410—NIPPON BEAUTY. Immense blooms of richest rose-crimson, in the center a mass of shorter red petals edged yellow. This famous Japanese semi-double is showy in the garden or in bouquets, and is one of the highest rating reds. \$1.45 each, postpaid.

(P400) PEONY "TRIO" OFFER

1 Auguste Dessert 1 Delachei 1 Lora Dexheimer
Three Brilliant, Heavy Blooming
Beauties, for

\$2.12
Postpaid

Plant Peonies in good rich soil in an open sunny location, if possible, with the eyes no more than 2 inches below the surface. Roots should be spread out well, and the earth packed firmly around them. Shallow cultivation occasionally during the summer is recommended.



FIRECRACKER

SAVAGE

(X1) IRIS "PICTURE" SPECIAL

- 1 CHAR-MAIZE
- 1 CLOUD CAP
- 1 FIRECRACKER
- 1 PRETTY QUADROON
- 1 ROSABELLA
- 1 SAVAGE

HANDSOME, DISTINCTIVE IRIS

Famous for Size, Color and Beauty. Pictures at left are about one-third their true size. See page 49 for descriptions and individual prices.

ALL SIX
for

\$435

(Postpaid)



(D6)

5 DAHLIA "GIANTS"

- 1 KINSUI
- 1 MARY ELIZABETH
- 1 MOTHER KOENIG
- 1 PAISLEY GEM
- 1 ZADIG

OUTSTANDING, BLUE RIBBON DAHLIAS

ALL FIVE
for

(Postpaid)

\$385

For descriptions and further prices,
see opposite page.

MARY
ELIZABETH

PAISLEY
GEM

KINSUI



MOTHER
KOENIG

ZADIG



SABLE
NIGHT

Four "Deluxe" Iris

Stunning New Iris for Distinctive Gardens. You will delight in their extraordinary beauty and color.

- X8—LADY ISLE.** A top-notch powder blue Iris of superb form and finish. Petals are very broad, the substance heavy. Beautiful in the garden or bouquets. 36-in. \$1.25 each, postpaid.
- X9—PINK CLOVER.** Luscious new pink Iris. Large flowers, wide and full, and of heavy substance are a warm, deep mallow pink with satiny texture; beard peach pink. 32-in. \$1.98 each, postpaid.
- X10—SABLE NIGHT.** Richest black velvet, with a very deep glow of underlying red; heavy bronze beard. A sensational variety—Dykes Medal Winner in 1955, and one of the "5 Iris of the Year" for 1961. \$1.98 each, postpaid.
- X11—TRULY YOURS.** This outstanding Iris combines bright yellow and light cream colors, with both standards and falls edged like Chantilly lace. Gigantic in size, 38 inches tall; very late. Voted the most popular Iris grown. \$1.35 each, postpaid.
- X12—"DeLuxe" SPECIAL.** One each of the four famous Iris described in this "DeLuxe" Group,

only **\$555**
Postpaid

Quality Iris

Six "Pictured" Iris

These Modern Beauties Are Pictured at about One-Third Their Normal Size on Opposite Page.

- X2—CHAR-MAIZE.** Beautiful and unusual shade of greenish yellow. Large, well formed flowers of heavy substance, with nicely ruffled petals. 36-in. 80¢ each; 2 for \$1.45, postpaid.
- X3—CLOUD CAP.** The largest pink Iris to date, with wide falls and heavy bright tangerine beard. Described as "blossom-pink"; the handsome flowers are borne on 3-4 ft. stalks. 90¢ each; 2 for \$1.65, postpaid.
- X4—FIRECRACKER.** Showy bright burgundy-red plicata with yellow trim, the good size flowers borne in abundance on 32-in. stems. 75¢ each; 2 for \$1.35, postpaid.
- X5—PRETTY QUADROON.** Handsome, large flowers of faultless form, with broad, flaring falls and domed standards. The color is difficult to describe—smooth, metallic, light copper-brown, with a hint of lavender and gold undertone. 36-in. 95¢ each; 2 for \$1.75, postpaid.
- X6—ROSABELLA.** Very early, colorful flower, large and broad, color a deep rose-red flushed metallic copper at center; prominent bronze-orange beard. Well branched, vigorous grower; 44-in. 95¢ each; 2 for \$1.75, postpaid.
- X7—SAVAGE.** Smooth, deep toned bronze red with a light touch of magenta—broad flaring flower of fine form and heavy substance. A real eye catcher with brilliant color hard to describe. 36-in. 95¢ each; 2 for \$1.75, postpaid.

Ferris' Iris are strong and healthy—so easy to grow!

Plant them shallow in good, WELL DRAINED garden soil in a sunny location, barely covering the rhizomes with soil, roots extending down into the ground like fingers, spacing 12 to 18 in. apart. Go easy on fertilizers. Bone meal well worked in is safe and good.

ORDER EARLY, as Iris ship more safely and plant more successfully before their new growth starts.



These Modern Iris Are Wonderful Creations—Giant in Size, with Superb Colors and Blends—Beauty at its Finest! Many of them are winners of famous medals and awards, and are highly rated in Iris officialdom.



PINK
CLOVER

Beautiful Dahlias

Magnificent Show Flowers for the Late Summer and Fall Garden

5 DAHLIA "GIANTS"

(Pictured on page 48)

- D1—KINSUL.** Huge, 10-12 in. shaggy cactus Dahlia of rich canary yellow. Strong, 4-ft. plant. 80¢ each; 2 for \$1.45, postpaid.
- D2—MARY ELIZABETH.** Gigantic, 10-inch blooms of wonderful form, color a brilliant blood red. Vigorous, 4½-ft. plant. Wins the blue ribbons all over. 85¢ each; 2 for \$1.55, postpaid.
- D3—MOTHER KOENIG.** Giant, 10-inch, exhibition blooms of deep shrimp pink blending to yellow at base. Develops a huge bush with long canelike stems. Early to mid-season. 85¢ each; 2 for \$1.55, postpaid.
- D4—PAISLEY GEM.** Perfectly formed blooms of white with speckles of rich violet over the entire flower; excellent stems and bush. Great favorite. 95¢ each; 2 for \$1.75, postpaid.
- D5—ZADIG.** Stunning, 8-inch blooms of golden buff with flame-orange cast over-all. Very strong grower; early. 80¢ each; 2 for \$1.45, postpaid.

4 DAHLIA "QUEENS"

- D7—JUANITA.** Beautiful cactus Dahlia, producing an abundance of 6-inch blooms of glowing wine red. Fine long stems for cutting; ideal for flower arranging. Winner of many awards. 95¢ each, postpaid.
- D8—PINK PERFECTION.** Immense and perfect flowers, often 12 inches across, color a delicate orchid pink. This is one of the largest Dahlias grown. \$1.00 each, postpaid.
- D9—SILVER WEDDING.** Giant, 10-inch, incurved cactus flower of creamy white with delicate blue tones to the center. Robust bush with excellent stems. A real show champion, winner of many awards. 95¢ each, postpaid.
- D22—GOLDEN HEART.** Magnificent blooms of flaming scarlet orange, blending to yellow at center. See picture and description on catalog envelope. Great medal winner. \$1.50 each, postpaid.
- D10—DAHLIA "QUEENS" COMBINE.** Four Outstanding Dahlias—One each of the varieties in the "Queens" group.

Postpaid, **\$369**
only

HOW TO PLANT DAHLIAS

Plant in late spring when the ground is warm. They should have good, well-drained soil and a sunny location. Plant 2 ft. apart, setting tuber 6 inches deep, on its side with eye up, covering with 3 inches of earth pressed firmly. Fill hole gradually as plant grows. When the main shoots are about 12 inches tall, pinch out the top to induce a lower growth and more bloom. Water heavily at planting time, and thereafter as needed.

Dig after first frost in fall. Cut tops to roots and store upside down in cool dry cellar or cave, or place in box and cover with a mixture of Peat Moss and dry sand.



POMPOM DAHLIAS

5 POMPON DAHLIAS

Pompons (or Button Dahlias as some call them) are great favorites everywhere. Solid, compact flowers, 1½ inches in diameter are produced in great abundance from mid-summer on. Ideal for cutting.

FERRIS' PRICES on the POMPON DAHLIAS described below:

(Your Choice—all one kind or assorted)

50¢ each ★ 3 for \$1.30 ★ 12 for \$4.44
(POSTPAID)

- D14—BETTY ANN.** Soft clear pink. Fine for cutting.
- D15—CATHERINE.** Bright yellow; early.
- D16—KASASAGI.** Rust and gold; very fine.
- D17—REGULUS.** Fine little violet-purple cut flower.
- D18—TART.** Flashy crimson; very prolific.

D20—POMPON DAHLIA "COMBINE." One each of the five Pompons described above and shown in picture below.

All 5 for **\$195**
Postpaid



SILVER
WEDDING

6 SUPREME MUMS

- (P111)
- 1 Adorable
 - 1 Bronze Giant
 - 1 Fred Stone
 - 1 Mojave Gold
 - 1 Purple Waters
 - 1 Yellow Muriel

These Six Grand Champions are pictured in the group at right. They are great performers everywhere.

\$375

All 6 for . . . Postpaid

PINK LADY'S CHOICE

(P130) Combination MUM SPECIAL

10 HANDSOME, ALL-SEASON MUMS

One each of the six Supreme Mums pictured at right, and one each of the four Mum "Stars" pictured at the left—a true Autumnal Border of Beauty!

\$625

All 10 Mums for . . . Postpaid

FREE—2 FINE NEW MUMS, our choice, with this Combination Special.

(These and other fine Mums are described and further priced on page 51.)

NEW DRIFTED SNOW

COMPANION

BILL COOPER

4 MUM "STARS"

- (P118)
- 1 Companion
 - 1 New Drifted Snow
 - 1 Bill Cooper
 - 1 Pink Lady's Choice

These Four Wonderful Mums Are Pictured in Group Above. Rich, brilliant coloring and beauty for your late summer and fall border.

All 4 for . . . Postpaid **\$265**

ROUGE CUSHION

JOYOUS

GOLDEN MOUND

MINNPINK

4 Finest CUSHION MUMS

- (P100)
- 1 Rouge Cushion
 - 1 Joyous
 - 1 Golden Mound
 - 1 Minnpink

New Outstanding Hybrids, and a great four-some.

All 4 for . . . Postpaid **\$250**

FERRIS' *Finest* Chrysanthemums

See Color Photos of 14 of these Beauties on Opposite Page

FERRIS' PRICES—On the Pictured 'Mums
Described Below:

Any 2 for \$1.40 ★ Any 6 for \$3.85 (Postpaid)

(We cannot sell less than 2 Mums to a customer on account of the packing containers.)

P106—ADORABLE. Large, fully double flowers of bright rose pink with salmon reverse are borne on a vigorous, 20-inch plant, starting mid-September. Gorgeous color. See color photo on page 50. Superb for floral arrangements.

P107—BILL COOPER. One of the finest of the new red flowering Mums. Large, full blooms of radiant carmine-ruby, non-fading and long lasting. Mid-September. Excellent for cutting. We picture this variety on opposite page.

P108—BRONZE GIANT. New, outstanding Lehman Mum. Impressive flowers of bright intense bronze on 30-inch stems. The big 5-inch blooms are ideal for cutting, and usually start opening about September 15. Pictured on page 50.

P109—COMPANION. Lavish blooms of warm golden bronze, large and fully double. These are produced on long stems, the sprays perfect for cutting. See picture of this famous Lehman variety on opposite page. Mid-September.

P110—FRED STONE. Super-fine dark brilliant red. The large, 4-inch blooms of rich oxblood red are produced freely on strong 30-inch stems, holding their color well. Fine for cutting, and very showy in the border. Late September. See color photo on page 50.

P112—MOJAVE GOLD. A masterpiece of Dr. Kraus—huge, golden-bronze, disk-like flowers from mid-September on. The 4 to 5-inch blooms are brilliant and long lasting; a great favorite with exhibitors. Shown in color on page 50.

P114—NEW DRIFTED SNOW. Elegant, heavily textured, 3-inch blooms of pure white cover the strong plant in "snowy drifts" for nearly two months. This new white Mum by Lehman is pictured on page 50.

P115—PINK LADY'S CHOICE. This produces a wealth of big, fully double flowers on a magnificent plant, the color luminous rose pink. Superb in bouquets and floral arrangements; mid-September. We are particularly fond of this one. See photo on opposite page.

P116—PURPLE WATERS. The very best early, deep purple Mum. Large, very double, 3-inch flowers of rich coloring completely cover the 2-ft. sturdy plant, and are excellent for cutting. Mid-September. This fine Lehman Mum is pictured on opposite page.

P117—YELLOW MURIEL. This has all the fine attributes of its parent, Muriel Rice—very large, fully double and handsome form—but the color is a brilliant golden yellow. Very sturdy, 26-inch plant bears quantities of the richly colored flowers that are ideal for cutting. Mid-September. We show this new Lehman Mum on page 50.



CECIL
BEED



MURIEL
RICE



GEORGE
LUXTON

On these two pages are recent perfections in the Chrysanthemum Family—early bloomers, large flowers, colors rich and showy. They are selections especially recommended by Mum specialists, and chosen after a careful study of all new, outdoor types. Hardy, dependable, providing a riot of color from August until killing frost.

5 Extra Fine Early Mums

Most of them start to bloom in early to mid-September, and continue throughout the fall. They are great performers—outstanding in color, size, beauty and flower abundance. Especially fine for the Northern and Central areas.

FERRIS' PRICES—On the 5 Fine Mums Below:

Any 2 for \$1.50 ★ Any 5 for \$3.50 (Postpaid)

P120—APACHE. Brilliant flowers, 4-5 inches in diameter, with quilled petals, color a flashing firecracker red with golden overcast. Sturdy, bushy, 2-ft. plant is ablaze with color from mid-September on.

P121—AVALANCHE. The country's best large creamy white Mum. Flowers of perfect form are often 5 inches across, and are wonderful for cutting. Early September.

P122—CECIL BEED. Outstanding, early, full double flowers of deep lavender pink. Very dependable and free flowering. Early September.

P123—GEORGE LUXTON. Extremely early, fully double, 3½-inch flowers, wide-petaled are of glorious soft bronze. Strong, bushy, 2-ft. plant supports an abundance of bloom from early September on. Excellent for cutting.

P124—MURIEL RICE. Very sturdy, 26-inch plant produces multitudes of fully double, 4-inch flowers of light primrose-yellow, which soon soften to deep cream. Later in the season they acquire a faint lavender tinge much like the Peace Rose.

4 Cushion Beauties

Four Gorgeous Autumn Colors. These develop well-rounded plants about 1 to 2 ft. tall and broad, and are famous for their great wealth of richly colored blooms from late August on.

FERRIS' PRICES—On the 4 Cushion Mums Below:

Any 2 for \$1.40 ★ Any 6 for \$3.85 (Postpaid)

P101—MINNIPINK. Finest, most beautiful of all pink Cushion Mums. It will develop a spread of 2 feet or more and grows about 12 inches tall. From mid-August until hard frost it is completely covered with double, rose-pink blooms, 1½-2 in. across. Pictured on page 50.

P102—GOLDEN MOUND. Numerous, 2-inch, double flowers of brilliant golden yellow on an 18-inch plant. The very best bright yellow Cushion Mum—see picture on opposite page. Early September on.

P103—JOYOUS. Wonderful flowers of salmon-rose with golden haze, and masses of them on an 18-inch plant. Radiant in the garden or in bouquets. Pictured on opposite page.

P104—ROUGE CUSHION. Best all-around Cushion Mum of intense crimson-red. Very early blooming; 15-inch plant. When matured the brilliant double blooms show a small bright yellow center.



HARDY FERNS

Fine for Shade! They add woodland beauty to the landscape; lovely in bouquets. Hardy, coming up year after year.

P80—INTERRUPTED. Excellent in foundation plantings. Shade or semi-shade. 2-4 ft. at maturity.

P81—LADY. Lovely, fine, delicate leaves of variable form. Sun or shade. 1-2 ft. at maturity.

P82—MAIDENHAIR. Beautiful American fern that is fine for shady banks or rockeries. Nice to use in shady spots with Bleeding Heart or wild flowers. 1 ft.

P83—OSTRICH PLUME. Handsome fronds for shady foundation or border, or for along a stream or lake. Likes rich, moist, porous soil. 2-3 ft at maturity.

P84—CHRISTMAS FERN. Also called Hardy Sword Fern. Beautiful evergreen foliage, and grows from 12 to 18 inches tall.

YOUR CHOICE—Any of the five Ferns described above:

60¢ Each ★ 3 for \$1.60 ★ 5 for \$2.35

(Postpaid)

(PLANT ALL FERNS in shade or semi-shade, mixing peat or leaf-mold in the soil. Interrupted, Lady and Maidenhair Ferns should be set one-half inch below the surface, the Ostrich Plume with "knob" 1 to 3 inches above surface. Mulch with leaf mold or with dried leaves about 2 inches. Water well when planting and during any dry spells the first summer and fall. Mulch with several inches of leaves every fall after freezing.)

PLANT CANNAS IN LATE SPRING when the ground is warm, 15 to 18 inches apart each way. Set the roots 2 to 3 inches deep in rich, mellow soil in a sunny location. An application of Ra-Pid-Gro (see page 37) shortly before the blooms start will increase the size of the flowers. Water freely when the weather is dry. In the fall when the frost has killed the tops, dig immediately. Expose them to the sun for a few hours so that the roots will dry off, then store in a cool place, buried in Peat Moss or sand to prevent drying or shriveling.

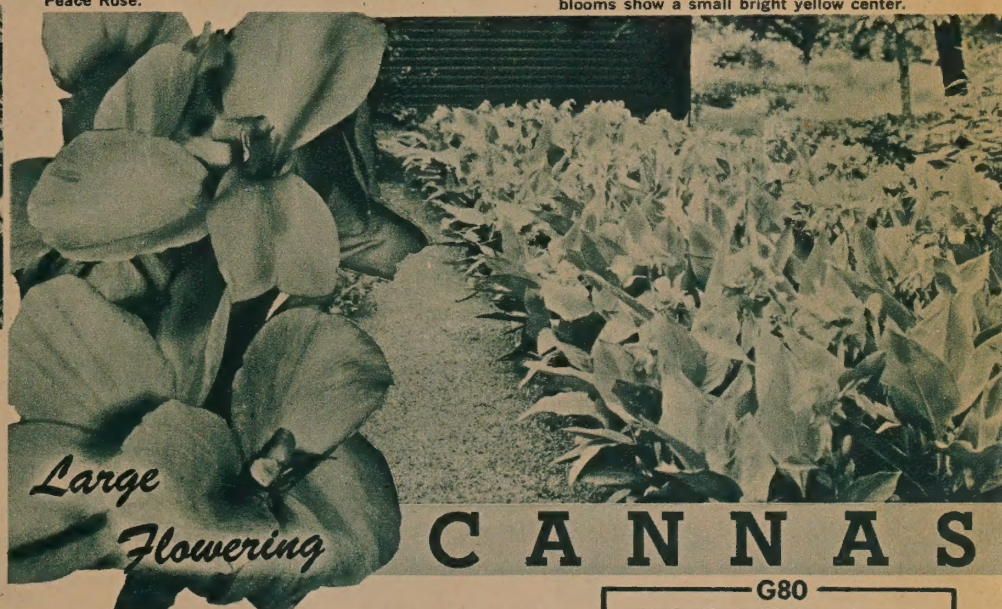
G90—7 Ft. Canna CIRCLE

1 COPPER GIANT
6 RICHARD WALLACE
12 THE PRESIDENT

These 19 Ferris
Cannas, only

\$349

Postpaid



Large

Flowering

C A N N A S

Most imposing of all Bedding Flowers! All summer long their gigantic, brilliant flowers and handsome foliage make a grand display in beds and borders.

Choose from these Finest Improved Varieties:

G81—COPPER GIANT. Immense heads of rich salmon pink on a tall plant. Very fine. 4½ ft. Foliage green.

G82—HUNGARIA. Immense, satiny rose-pink blooms; blue-green foliage. 3½-4 ft.

G83—RED KING HUMBERT. Gigantic heads of velvety orange-scarlet rose-tinted; bronze foliage. 4½-5 ft.

G84—RICHARD WALLACE. Beautiful canary yellow Canna; green foliage. 3½-4 ft.

G85—ROSAMOND COLE. Beautiful dwarf Canna. Extremely large red flowers are edged with yellow. 2½ ft. Green foliage.

G86—THE PRESIDENT. Most popular of all red Cannas; extra large blooms of intense scarlet. Green foliage. 4 ft.

G87—YELLOW KING HUMBERT. Deep rich yellow, heavily spotted with red. Green foliage. 4-4½ ft.

Strong, 2-5 eye, Blooming-Size Roots

40¢ each ★ 5 for \$1.45 ★ 10 for \$2.25

(Postpaid)

G80

SHORT-CANNA-BORDER

5 COPPER GIANT
5 HUNGARIA
5 RICHARD WALLACE
5 RED KING HUMBERT
5 THE PRESIDENT

These 25 Handsome
Cannas, only

\$425

Postpaid

G88

LONG-CANNA-BORDER

15 YELLOW KING HUMBERT
15 THE PRESIDENT
15 ROSAMOND COLE

These 45 Striking
Cannas, only

\$698

Postpaid

Ferris' BORDER PHLOX -- Bloom all Summer!

All Strictly No. 1,
Field-Grown
Blooming Size Plants

Wonderful, Hardy, Giant-Flowering Perennials that Grow and Bloom Everywhere. On well matured plants, their flowers are even larger than these pictures. Offered below are the newer, outstanding varieties that are noted for their rich, clear colors, their vigor and freedom of bloom. 24-30 inches tall at maturity.

8 Handsome Phlox

- ① P201—ADONIS. Large vivid heads of deep red on tall stems.
- ② P202—BRIGADIER. Large flashing blooms of scarlet, darker red eye.
- ③ P203—FUCHSIA. Glorious new Phlox of rich purplish red. Finest of its color.
- ④ P204—PINK GOWN. New outstanding beauty. Large flowers of light warm pink on tall straight stems.
- ⑤ P205—PRIME MINISTER. Pure white with bright crimson eye. Large, lovely.
- ⑥ P206—SIR JOHN FALSTAFF. Massive head of rich, luminous salmon-pink.
- P207—WHITE ADMIRAL. Enormous pure white, fragrant bloom of exceptional beauty, and long lasting. Not pictured.
- P208—WINDSOR. Large, glorious flowers of deep carmine rose. Fine new import from England. Not pictured.

FERRIS' PRICES ON THESE 8 HANDSOME PHLOX
(Your Choice—all alike or assorted)

65¢ Each ★ 3 for \$1.75 ★ 8 for \$3.50
(POSTPAID)

3 Phlox "Stars"

- ⑦ P209—BOUVADIER. Superb new Phlox from England. Large flower heads of violet rose with dark eye. 75¢ each, postpaid.
- P210—SALLY. New, wonderful Phlox of glowing rose-pink. Very large flowers on strong plant. Not pictured. 75¢ each, postpaid.
- ⑧ P211—ORANGE PRINCE. Brilliant new Phlox of brightest orange-scarlet, plant extra strong and vigorous. We recommend highly this very fine new flower from England. 75¢ each, postpaid.
- P212—"PHLOX STARS" OFFER. One each Bouvadier, Sally and Orange Prince. Postpaid for.....\$1.95

PLANT PHLOX RATHER SHALLOW but firmly in good fertile garden soil that is well drained—10 to 15 inches apart—in a rather open, sunny place. They should have plenty of moisture during dry periods, but water the ground around them only—do not spray stems or foliage. Keep faded blooms picked. To control rust, mildew or red spider, use Captain or any good garden spray, applying when the air is still and foliage dry.

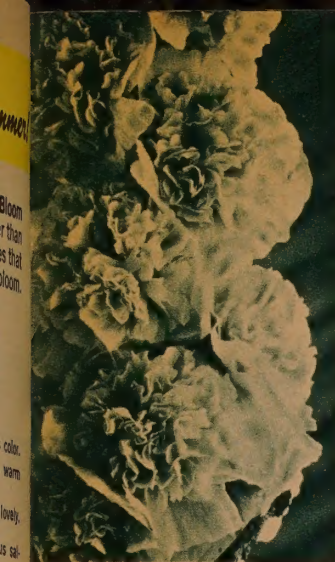
(P200) PHLOX "PICTURE" SPECIAL

One each of the eight
Glorious Phlox pictured
on this page.

All 8 for only

\$3.25

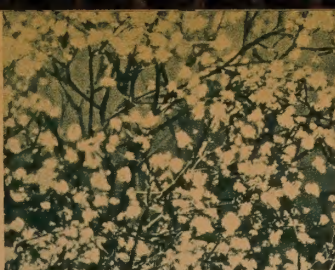
(postpaid)



DOUBLE HOLLYHOCK



ACHILLEA SNOWBALL



BABY'S BREATH



SEDUM SPECTABILE



HIBISCUS



COREOPSIS



CORAL BELLS



FERRIS' HYBRID DELPHINIUM

PERENNIAL "FAVORITES"

Beautiful, Hardy Flowers that Come Back Year After Year

FERRIS' PRICES on the PERENNIAL "FAVORITES" described below:

(Your Choice — All one kind or assorted)

2 for \$1.00 ★ 5 for \$2.25 ★ 10 for \$4.00 ★ 25 for \$8.95

(POSTPAID)

P10—ACHILLEA. Excellent and showy plants for the border or rock garden. Attractive clustered flowers and decorative foliage. 12-15 in. Good cutting blooms. Choice of (a) *Filipendula*, bright yellow; (b) *Roseum*, rose-pink; or (c) *Snowball*, white.

P11—ARTEMISIA SILVER KING. Also called Ghost Plant. Feathery foliage of frosted silver on a branching 3 ft. plant gives fine contrast in garden or bouquet. A favorite for winter bouquets. Likes ordinary soil and a dry, sunny location.

P12—BABY'S BREATH (*Gypsophila*). Dainty, feathery flowers and foliage, plant growing about 2 ft. tall. Cut sprays are delightful in bouquets of garden flowers and roses. Likes sun and not too heavy soil. Choice of (a) *Paniculata*, white, or (b) *Oldhamiana*, flesh-pink.

P15—EVERBLOOMING BLEEDING HEART (*Dicentra eximia*). Handsome, fernlike foliage; pretty clusters of pink flowers the season through. Sun or shade. Excellent for rockery, wild flower garden or perennial border. 18 in.

P16—CANTERBURY BELLS (*Campanula*). Beautiful name for a beautiful biennial flower. The 2½ ft. well branched plant is profusely covered with large bell-shaped flowers. Showy in the border, and delightful in flower arrangements. Choice of (a) dark blue, (b) light blue, or (c) pink.

P17—CORAL BELLS (*Heuchera*). An abundance of miniature coral-pink bells on fine but strong stems are excellent for cutting. Vigorous, hardy plant; long-time bloomer. Fine for borders, rock garden or for edging. 12-18 in. Likes sunlight and good but not too heavy soil.

P18—COREOPSIS. Glistening yellow flowers—hundreds of them all summer long on a hardy, thrifty plant. Notched edges; graceful stems. A bouquet favorite; ideal foreground plant for Delphiniums. 2 ft.

P19—GIANT ALASKA DAISY (*Chrysanthemum maximum*). Huge, snow-white flowers in great numbers, and one of the finest and most useful of all border plants. Beautiful massed alone, and so effective in separating colorful hues of other flowers. Excellent for cutting; June, July.

P20—DELPHINIUM, FERRIS' HYBRID. A very special mixture—large, tall flower spikes of elegant color shades, delicate to deep blue and purple, blending with lavender pink and rose, many two-toned and double. 4-6 ft. Mixed colors only.

P21—GAILLARDIA. Gay blooms in shades of orange, red and yellow all summer and fall are grand in the border and fine for cutting. 2 ft. Extremely hardy and dependable; likes sunlight.

P22—HARDY PINKS (*Dianthus plumarius*). Old-fashioned Pinks are a delight in any garden, with their charming tints, fringed petals and spicy fragrance. 12-15 in. Recommended for the sunny border, rock garden or for niches in the wall.

P23—HIBISCUS, Mallow Marvel. Tall growing plant (3-4 ft.) with an abundance of large, flaring, showy blooms in late summer and fall. Splendid for backgrounds, hedges, or bold clumps in the border; blooms make handsome bouquets. Mixed only.

P24—DOUBLE HOLLYHOCKS. Favorite tall growing perennial. Compact florets of our double strain look like double roses. Fine for the sunny border, or in bold mass effects. Mixed only.

P25—CAROLINA LUPINES (*Thermopsis caroliniana*). Long, 2-3 ft. spikes of lovely soft yellow, pealike flowers in June and July, looking very much like a golden Lupine. Plant in a sunny, well-drained border, 8 in. apart.

P26—PERENNIAL SWEET PEA (*Lathyrus latifolius*). Hardy flowering climber or creeper, bearing lovely clustered flowers, pink to rose-red all summer. Fine in floral arrangements. Excellent plant for covering a trellis or fence, or for covering rocks, banks or stumps.

P27—PLATYCODON, Balloon Flower. Ornamental balloon-shaped buds open to large, flaring bells of rich blue. Very hardy, easy to grow and long-lived. July to September. Splendid plant for hardy border.

P28—PYRETHRUM, Painted Daisy. Colorful Daisies in great quantities during May and June, in pink, rose-red and white. Attractive fernlike foliage. Fine, hardy, easily grown perennial; a favorite for bouquets. Mixed only.

P29—SEDUM SPECTABILE BRILLIANT. Most notable of the erect Sedums, developing a mound of light green foliage, topped with immense heads of handsome rosy-crimson flowers in late summer and fall. Beautiful, long-lived border plant, and a rock garden favorite. Sun or light shade.

P30—STATICE, Sea Lavender. Attractive plant for border or rockery. Leathery leaves that hug the ground are topped with spreading, feathery sprays of tiny, purple-blue flowers. These are excellent fillers in floral arrangements, also to dry for winter bouquets.



ALASKA DAISY



CAROLINA LUPINES



PYRETHRUM



EVERBLOOMING BLEEDING HEART



ARTEMISIA SILVER KING



HARDY PINKS



CANTERBURY BELLS



GAILLARDIA

12 PICTURED PERENNIALS

(P14)

- 1 Achillea Roseum
- 1 Baby's Breath
- 1 Canterbury Bell
- 1 Carolina Lupine
- 1 Coreopsis
- 1 Ferris' Hybrid Delphinium
- 1 Gaillardia
- 1 Giant Alaska Daisy
- 1 Hardy Pink
- 1 Hibiscus
- 1 Pyrethrum
- 1 Sedum Spectabile

(Regular price, \$4.80)

Ferris' Special

\$4.00

Postpaid

We will include **FREE**
3 *Aquilegia Long Spurred*
worth \$1.40



MARCONI FRINGED DAISY



CARNATION VELVETY DUBONNET



BLEEDING HEART
Old-Fashioned



DWARF BEAUTY ASTERS

"DE LUXE" PERENNIALS

Famous Specialties for Your Garden. Nearly All Are Pictured on Pages 55 and 56.

P31—ARTEMISIA SILVER MOUND (*Schmidtiana nana*). See picture of this unusual new perennial on page 56. Silvery gray, fernlike foliage covers a handsome, compact mound less than a foot tall and 10-12 in. broad. Excellent for edging, for the rock garden, or as accent plants in the border. Hardy, preferring a sunny location. 75¢ each; 3 for \$1.95, postpaid.

P32—DWARF BEAUTY ASTERS. Charming, new, Cushion-type Asters, seldom over 12-15 inches tall. From late August until October these compact mounds are fully covered with colorful Aster-blossoms that are excellent for cutting. See picture at upper right. Choice of (a) *Blue Horizon*, soft sky-blue; (b) *Little Red Boy*, deep rose-red; and (c) *Persian Rose*, lovely rose tints. 75¢ each; 3 for \$1.95, postpaid.

P33—BLEEDING HEART, Old Fashioned (*Dicentra spectabilis*). The lovely durable favorite of grandmother's garden. Deep rose-red, heart-shaped flowers are produced on arching stems. Hardy, thrifty and long-lived. Does best in light shade. 2 ft. See picture at top. 95¢ each; 3 for \$2.50, postpaid.

P34—PINK BOUNTIFUL. New, Wonderful Everblooming Bleeding Heart. It resembles in an exaggerated way the common Everblooming Bleeding Heart, but is vastly superior, with handsome flowers almost double in size, and many more of them. Plant forms a broad compact clump of beautiful, dark blue-green fernlike foliage, with as many as 30 to 40 flower stems, 18 to 20 inches tall. Colorful fuchsia-red flowers from May until mid-July, and a fine repeat in early autumn. Hardy, does well in any well-drained soil, and likes sun. See picture of this very fine flower on page 56. (P.P. No. 1198). \$1.50 each; 3 for \$4.25, postpaid.

P56—CARNATION VELVETY DUBONNET. New, everblooming Carnation, producing many double fragrant blossoms of rich wine-purple on 12 to 18 inch stems. Beautiful in the garden or in bouquets. See picture at top of page. 85¢ each; 3 for \$2.25, postpaid.

P36—MARCONI FRINGED DAISY. See picture of this handsome flower at upper left. Hardest and best of the double fringed daisies, we think. In June and early July the sturdy, 2-ft. plant produces many 3-4 inch flowers of gleaming white with yellow center. Fine cutting blossoms on long, strong stems. 65¢ each; 3 for \$1.65, postpaid.

P37—DELPHINIUM, PACIFIC GIANT HYBRID. Most spectacular of the new hybrids. Many blossoms are fully double, texture heavy, colors superb, spikes large and fine for cutting. Mixed colors only. Pictured on page 56. 65¢ each; 3 for \$1.65, postpaid.

P38—FLAME FLOWER (*Dictamnus fraxinella*). Showy border perennial forming a broad, bushy plant that during June and early July is crowned with handsome spikes of rosy-pink blossoms with deeper veins; fragrant, ash-like foliage. Give it deep, rich, loamy soil, good drainage and a sunny location, leave it undisturbed, and it will be with you many years. 85¢ each; 3 for \$2.25, postpaid.

P39—GAILLARDIA BURGUNDY. Gaillardias are among the best and most enduring of all flowers, and Burgundy is a handsome new variety. All season long there is a profusion of big burgundy-red blossoms that make fine bouquets, and provide a wealth of garden color. Pictured on back cover. 60¢ each; 3 for \$1.55, postpaid.

P40—HELENIUM COPPER SPRAY (*Kupfersprudel*). Newest, finest Helenium, developing a bushy plant 3-4 ft. tall, and completely covered with hundreds of brilliant flowers from August until frost. These 1½-inch blossoms are in shades of copper, bronze, orange and red, and make a wonderful splash in the garden, also are fine for cutting. See picture on page 56. 75¢ each; 3 for \$1.95, postpaid.

P41—RUSSELL LUPINES. Tall, 3-ft. stately columns are solidly filled with Sweet-Pea-like flowers, all colors and tints imaginable, most of them bi-color. Plant in bold clumps in the sunny border, 10 in. apart, watering freely in dry periods. This grand perennial is pictured on page 56. 60¢ each; 3 for \$1.55, postpaid.

P42—LYTHRUM MORDEN GLEAM. New, Beautiful, Hardy—and the nearest red of all Lythrums. Lovely well filled flower spikes of bright Carmine-red come and go all summer. Sturdy, easy to grow and long lived. See color photo on page 56. 75¢ each; 3 for \$1.95, postpaid.

GROUND COVERS

P51—DWARF LACE PLANT (*Polygonum Reynoutria*). Handsome ground cover for the sunny place. Grows 6-10 inches above ground with thick light green foliage that turns to brilliant red in the fall. Buds of deep coral and salmon open in autumn to pink flowers in sprays not unlike those of the Silver Lace Vine. Excellent for sunny bank or terrace, or for edging; plant 18 in. apart. 65¢ each; 5 for \$3.00; 10 for \$5.35; 25 for \$11.95, postpaid.

P52—DWARF PHLOX, SUBULATA. Famous spring-flowering ground cover. Also called Moss or Mountain Pinks. In early spring the low plant is covered like a sheet with tinted blossoms. Ideal for edging, ground cover or rock garden. Plant in full sun. Choice of (a) *Atropurpurea* (cyclamen-red), (b) *Blue Hills* (soft blue), or (c) *Gary Pink* (bright pink). 60¢ each; 3 for \$1.55; 6 for \$2.55, postpaid.

P53—VINCA MINOR BOWLES (*Periwinkle*). Finest ground cover for shade. New improved type with heavy foliage of waxy green, near evergreen, with more and larger bright blue flowers than the common type. Very fine for edging shrubs, to plant with ferns in the shady border, or to carpet the ground under trees where grass does not thrive. Plant 6-12 in. apart. 65¢ each; 5 for \$3.00; 10 for \$5.35; 25 for \$11.95, postpaid.

P43—LYTHRUM MORDEN ROSE. Newest and Finest Lythrum. Flowers are a rich, deep rose and are borne profusely on a strong, 3-4 ft. plant. 75¢ each; 3 for \$1.95, postpaid.

P44—MOUNTAIN OF GOLD. (*Euphorbia polychroma*). Unique and very charming border plant; excellent for rockery. During May and June the formal, 1-ft. mound is crowned with bright lemon yellow rose-shape flowers—so striking in the early border. Beautiful foliage throughout the summer. Pictured on back cover. 75¢ each; 3 for \$1.95, postpaid.

P45—SEDUM SPURIUM Dragon's Blood. A real gem for the rock garden, dry walls and flagging, as well as for edging. Reddish-bronze dense foliage in carpet effect, crowned with brilliant red flowers from June till October, the over-all height not more than 3-4 in. Hardy, easy to grow; see picture of this fine dwarf on page 56. 75¢ each; 3 for \$1.95, postpaid.

P46—VERONICA SUNNY BORDER BLUE. The 18-inch spikes are completely studded with beautiful blue flowers from July to September—the finest blue Veronica. A valuable border plant that gives the very best cutting blossoms. Likes sunshine. See picture on page 56. 65¢ each; 3 for \$1.65, postpaid.

P47—AQUILEGIA LONG SPURRED (*Columbine*). Dainty, graceful flowers of exquisite form and coloring, spurs unusually long. Blossoms of blue, white, pink, rose, yellow and lavender, many of them bi-color. Hardy, long lived plants that bloom nearly all summer. Mixed only. 55¢ each; 3 for \$1.40; 6 for \$2.40, postpaid.

P48—SCABIOSA CAUCASICA (*Pin Cushion Flower*). Lovely frilled and fluted flowers of azure blue with "pin cushion" center come and go all summer. Fine for cutting. Plant Scabiosa in light, well drained soil in a sunny border about 18 in. apart; they do not thrive in heavy damp ground. 1 ft. 60¢ each; 3 for \$1.55; 6 for \$2.55, postpaid.

P49—SWEET WILLIAM (*Dianthus barbatus*). The old favorite, and always colorful and charming in the garden or bouquet. Formal, brilliant flower heads of the most striking color combinations cover the plant in great masses through June and early July. Rich clove fragrance. Sun or light shade. 55¢ each; 3 for \$1.40; 6 for \$2.40, postpaid.



VINCA MINOR
Finest ground cover
for shade



SWEET WILLIAM



AQUILEGIA LONG SPURRED



DWARF LACE PLANT
Finest ground cover
for sun



DWARF PHLOX (*Subulata*)

SEDUM SPURIUM
Dragon's Blood

GAILLARDIA
BURGUNDY

MOUNTAIN OF GOLD
(above)

PACIFIC GIANT DELPHINIUMS
(below)

7 FAMOUS PERENNIALS (P35)
 1 Gaillardia Burgundy
 1 Lythrum Morden Gleam
 1 Marconi Daisy
 1 Mountain of Gold
 1 Bleeding Heart Old Fashioned
 1 Pacific Giant Delphinium
 1 Sedum Dragon's Blood
 Seven Famous Perennials, all pictured
 on pages 55 and 56. (Regular price
 \$5.10)
 All Seven for **\$3.85**
 (Postpaid)

FLAME FLOWER

VERONICA SUNNY
BORDER BLUE

ARTEMISIA
SILVER MOUND

LYTHRUM MORDEN GLEAM

JUNE
CARMINE

RUSSELL LUPINES

HELENIUM
COPPER SPRAY

8 DELIGHTFUL PERENNIALS (P50)

- 1 Dwarf Beauty Aster
- 1 Artemisia Silver Mound
- 1 Flame Flower
- 1 Pink Bountiful Bleeding Heart

- 1 Helenium Copper Spray
- 1 Lythrum Morden Rose
- 1 Russell Lupine
- 1 Veronica Sunny Border Blue

(Regular catalog price, \$6.60)
 All Eight for

Fine group of Choice Perennials
 that will bring colorful flowers from
 spring until fall.

\$5.00

(Postpaid)

PINK BOUNTIFUL
Dicentra

RED
SPOTLIGHT

SWEET
MEMORY

Carnation Special (P57)

- 1 Carnation June Carmine
- 1 Carnation Red Spotlight
- 1 Carnation Sweet Memory
- 1 Carnation Velvety Dubonnet

All Four Beauties

(Postpaid) **\$2.69**
 for

P55—CARNATIONS.

Nearly all summer there are hundreds of double, fragrant, carnation blooms of rich coloring on 12-15 inch stems. Beautiful in the garden or in bouquets. Choice of (a) June Carmine, bright rose-carmine; (b) Red Spotlight, rich crimson; and (c) Sweet Memory, white with maroon center. 85¢ each; 3 for \$2.25, postpaid.